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1980
ANNUAL SUMMARY
OF
VITAL STATISTICS

IDAHO DEPARTMENT OF HEALTH AND WELFARE

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TABLE OF CONTENTS

Page

DEFINITIONS AND FORMULAS iii

POPULATION 1

April 1, 1980 Census of population of States 2
April 1, 1980 Census of population of Idaho districts and counties 3
Percent change, 1970-1980, Idaho counties *(map)* 4
April 1, 1980 Census of population of Idaho cities 5
April 1, 1980 Census of population of Idaho, by age and sex 8

TRENDS AND SUMMARY 9

Trends of Idaho vital events 9
Vital statistics, 1971-1980 11
Summary of 1980 vital statistics *(districts, counties)* 13
Summary of 1980 infant, fetal, perinatal mortality *(districts, counties)* 14

NATALITY 15

Live births and rates, 1976-1980 *(districts, counties)* 17
1980 Live births: sex and race *(districts, counties)* 18
1980 Live births: attendant at and place of birth *(districts, counties)* 19
1980 Live births: age of mother *(districts, counties)* 20
1980 Live births: birth and fertility rates *(U.S., Idaho, districts, counties)* 21
1980 Live births: live birth order by age of mother 22
1980 Live births: age-specific fertility rates *(U.S., Idaho)* 22
1980 Live births: trimester prenatal care began *(districts, counties)* 24
1980 Live births: educational attainment of mother *(districts, counties)* 25
1980 Live births: prenatal care by education of mother 26
1980 Live births: complications and malformations 26
1980 Live births: complications and malformations by prenatal care 27
1980 Live births: APGAR scores 27
1980 Immature live births: race of mother *(districts, counties)* 28
1980 Immature live births: age of mother *(districts, counties)* 29
1980 Immature live births: live birth order by age of mother 30
1980 Immature live births: age-specific immaturity rates 30
1980 Immature live births by weight categories *(districts, counties)* 31
Out-of-wedlock live births 32
1980 Out-of-wedlock live births: race of mother *(districts, counties)* 33
1980 Out-of-wedlock live births: age of mother *(districts, counties)* 34
1980 Out-of-wedlock live births: live birth order by age of mother 35
1980 Out-of-wedlock live births: age-specific ratios 35

MORTALITY 37

Deaths and rates, 1976-1980 *(districts, counties)* 39
1980 Deaths: sex and race *(districts, counties)* 40
1980 Deaths: age at death *(districts, counties)* 41
Age-adjusted death rates, 1973-1977 *(counties)* 42
1980 Deaths: ten leading causes, by sex *(U.S., Idaho)* 43
1980 Deaths: ten leading causes by age group 44
1980 Deaths: selected causes *(U.S., Idaho, districts, counties)* 48
1980 Accidental deaths occurring in Idaho: category by age 50
1980 Deaths: malignant neoplasms by site 52

Reported morbidity from selected causes, 1976-1980 53
1980 Reported morbidity from selected causes *(districts, counties)* 54
Infant, fetal, maternal mortality 56
Infant deaths and rates, 1976-1980 *(districts, counties)* 58
1980 Infant deaths: sex and race *(districts, counties)* 59
1980 Infant deaths: neonatal, postneonatal *(districts, counties)* 60
1980 Infant deaths: causes of death, neonatal and postneonatal 61
1980 Infant deaths: causes of death *(Idaho, districts)* 62
Stillbirths and ratios, 1976-1980 *(districts, counties)* 63
Perinatal deaths and ratios, 1976-1980 *(districts, counties)* 64
Special study, neonatal deaths and stillbirths 65

INDUCED ABORTION 67
Induced abortions, 1979-1980 *(districts, counties)* 68
1980 Induced abortions: age of patient by marital status 69
1980 Induced abortions: previous abortions, living children 69
1980 Induced abortions: procedure by gestation 70
1980 Induced abortions: complications by procedure 70
1980 Induced abortions: age of patient *(districts, counties)* 71
1980 Induced abortions: race of patient *(districts, counties)* 72

MARRIAGE AND DIVORCE 73
Marriages, 1970-1980 *(districts, counties)* 74
1980 Marriages: age of bride by age of groom 75
1980 Marriages: race of bride by race of groom 75
1980 Marriages: age of bride by marital status 76
1980 Marriages: age of groom by marital status 77
Divorces: 1970-1980 *(districts)* 78
1980 Divorces: number of children affected 79
1980 Divorces: legal grounds 80
Divorces, 1978-1980: duration of marriage 81

APPENDIX 83
Appendix A: Vital statistics profile of Idaho by district and county 83
Appendix B: Detailed causes of death by age 90
Appendix C: Comparison of ICDA-8 and ICD-9 106
Appendix D: Methodology for age- and sex-adjusted mortality rates 109

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DEFINITIONS AND FORMULAS

RESIDENCE DATA — data allocated by place of residence of the decedent (deaths), or by place of residence of the child's mother (births, fetal deaths).

OCCURRENCE DATA — data allocated by place where event occurred, regardless of the person's place of residence (marriages, divorces).

LIVE BIRTH — a birth that shows any sign of life after delivery.

(CRUDE) BIRTH RATE — number of live births per 1,000 population.

$$\left(\frac{\text{live births}}{\text{population}} \times 1{,}000\right)$$

FERTILITY RATE — number of live births per 1,000 women 15-44 years of age.

$$\left(\frac{\text{live births}}{\text{females 15-44}} \times 1{,}000\right)$$

OUT-OF-WEDLOCK RATIO — number of out-of-wedlock live births per 1,000 live births.

$$\left(\frac{\text{out-of-wedlock live births}}{\text{live births}} \times 1{,}000\right)$$

IMMATURE BIRTH — a live birth weighing 2500 grams (5½ pounds) or less.

IMMATURE BIRTH RATE — number of immature live births per 1,000 live births.

$$\left(\frac{\text{immature live births}}{\text{live births}} \times 1{,}000\right)$$

STILLBIRTH — any birth after 20 weeks gestation which is not a live birth (does not include any induced abortions).

STILLBIRTH RATIO — number of stillbirths per 1,000 live births.

$$\left(\frac{\text{stillbirths}}{\text{live births}} \times 1{,}000\right)$$

INFANT DEATH — death of an infant under one year of age.

INFANT DEATH RATE — number of infant deaths per 1,000 live births.

$$\left(\frac{\text{infant deaths}}{\text{live births}} \times 1{,}000\right)$$

NEONATAL DEATH — death of an infant within the first 27 days of life.

NEONATAL DEATH RATE — number of neonatal deaths per 1,000 live births.

$$\left(\frac{\text{neonatal deaths}}{\text{live births}} \times 1{,}000\right)$$

PERINATAL DEATH — includes stillbirths and deaths to infants within the first six days of life.

PERINATAL DEATH RATIO — number of perinatal deaths per 1,000 live births.

$$\left(\frac{\text{perinatal deaths}}{\text{live births}} \times 1{,}000\right)$$

MATERNAL DEATH — death attributable to complications of pregnancy, childbirth, or the puerperium.

MATERNAL DEATH RATE — number of maternal deaths per 10,000 live births.

$$\left(\frac{\text{maternal deaths}}{\text{live births}} \times 10{,}000\right)$$

(CRUDE) DEATH RATE — number of deaths per 1,000 population.

$$\left(\frac{\text{deaths}}{\text{population}} \times 1{,}000\right)$$

CAUSE-SPECIFIC DEATH RATE — number of deaths from a specific cause per 100,000 population.

$$\left(\frac{\text{deaths from specific cause}}{\text{population}} \times 100{,}000\right)$$

IDAHO POPULATION

The 1980 Census counts have been released and they show that Idaho's population grew by 32.4% in the last decade. The chart on the following page shows that Idaho was the sixth-fastest growing state in the 1970's. (Part of the reason for this is Idaho's high rate of natural increase.) It is interesting to note that with the exception of Florida, all states showing a rapid rate of growth were in the western part of the nation. The Middle Atlantic region actually showed a decrease in population.

The chart on page 3 shows the variation among the areas in Idaho. Districts 4 and 1 recorded the highest rates of increase—50.4% and 44.2% respectively. The north central counties showed the smallest growth by a considerable margin—a relatively low 10.1%. Blaine, Boise and Kootenai counties outpaced other counties with substantial growth rates of 71.2%, 70.1% and 69.2% respectively. Numerically, Ada, Kootenai and Canyon gained the most people (60,806; 24,438 and 22,468 respectively) and together accounted for nearly half the State's increase. At the other end of the scale, Clearwater and Shoshone counties actually lost population (-4.4% and -2.5% respectively).

The percentage of nonwhites in Idaho increased in the past decade, as did the number of persons of Spanish origin:

	1980		1970
	Number	Percent	Percent
White	901,641	95.5	98.1
Black	2,716	0.3	0.3
American Indian*	10,521	1.1	0.9
Other nonwhite	29,057	3.1	0.7
Spanish origin	36,615	3.9	2.6

(Persons of Spanish origin are **included** in the white category.)
*In 1980, this category also includes Eskimo and Aleut.

CORRECTION NOTE

The official 1980 Census figure for Idaho has been changed by the Bureau of the Census to 944,038. The affected cities and county are listed below:

	As shown in the tables	Corrected
The State	943,935	944,038
Payette County	15,722	15,825
Boise City*	102,451	102,160
Fruitland	2,456	2,559

These data were received too late to change any tables in this report. According the the Bureau of the Census, the 1980 census figures may be changed again, depending on the outcome of various lawsuits filed in connection with the 1980 figures.

*Only Boise City was changed, *NOT* Ada County.

APRIL 1, 1980 CENSUS OF POPULATION

U.S. Regions and States

Region, Division and State	1980 Census	1970 Census	Percent Change, 1970 - 1980
UNITED STATES, TOTAL	226,504,825	203,302,031	11.4
REGIONS:			
Northeastern States	49,136,667	49,060,514	0.2
North Central States	58,853,804	56,590,294	4.0
The South	75,349,155	62,812,980	20.0
The West	43,165,199	34,838,243	23.9
NORTHEAST:			
New England	12,348,493	11,847,245	4.2
Middle Atlantic	36,788,174	37,213,269	-1.1
NORTH CENTRAL:			
East North Central	41,669,738	40,262,747	3.5
West North Central	17,184,066	16,327,547	5.2
SOUTH:			
South Atlantic	36,943,139	30,678,826	20.4
East South Central	14,662,882	12,808,077	14.5
West South Central	23,743,134	19,326,077	22.9
WEST:			
Mountain	11,368,330	8,289,901	37.1
Pacific	31,796,869	26,548,342	19.8
NEW ENGLAND:			
Maine	1,124,660	993,722	13.2
New Hampshire	920,610	737,681	24.8
Vermont	511,456	444,732	15.0
Massachusetts	5,737,037	5,689,170	0.8
Rhode Island	947,154	949,723	-0.3
Connecticut	3,107,576	3,032,217	2.5
MIDDLE ATLANTIC:			
New York	17,557,288	18,241,391	-3.8
New Jersey	7,364,158	7,171,112	2.7
Pennsylvania	11,866,728	11,800,766	0.6
EAST NORTH CENTRAL:			
Ohio	10,797,419	10,657,423	1.3
Indiana	5,490,179	5,195,392	5.7
Illinois	11,418,461	11,110,285	2.8
Michigan	9,258,344	8,881,826	4.2
Wisconsin	4,705,335	4,417,821	6.5
WEST NORTH CENTRAL:			
Minnesota	4,077,148	3,806,103	7.1
Iowa	2,913,387	2,825,368	3.1
Missouri	4,917,444	4,677,623	5.1
North Dakota	652,695	617,792	5.6
South Dakota	690,178	666,257	3.6
Nebraska	1,570,006	1,485,333	5.7
Kansas	2,363,208	2,249,071	5.1
SOUTH ATLANTIC:			
Delaware	595,225	548,104	8.6
Maryland	4,216,446	3,923,897	7.5
District of Columbia	637,651	756,668	-15.7
Virginia	5,346,279	4,651,448	14.9
West Virginia	1,949,644	1,744,237	11.8
North Carolina	5,874,429	5,084,411	15.5
South Carolina	3,119,208	2,590,713	20.4
Georgia	5,464,265	4,587,930	19.1
Florida	9,739,992	6,791,418	43.4
EAST SOUTH CENTRAL:			
Kentucky	3,661,433	3,220,711	13.7
Tennessee	4,590,750	3,926,018	16.9
Alabama	3,890,061	3,444,354	12.9
Mississippi	2,520,638	2,216,994	13.7
WEST SOUTH CENTRAL:			
Arkansas	2,285,513	1,923,322	18.8
Louisiana	4,203,972	3,644,637	15.3
Oklahoma	3,025,266	2,559,463	18.2
Texas	14,228,383	11,198,655	27.1
MOUNTAIN:			
Montana	786,690	694,409	13.3
Idaho	943,935	713,015	32.4
Wyoming	470,816	332,416	41.6
Colorado	2,888,834	2,209,596	30.7
New Mexico	1,299,968	1,017,055	27.8
Arizona	2,717,866	1,775,399	53.1
Utah	1,461,037	1,059,273	37.9
Nevada	799,184	488,738	63.5
PACIFIC:			
Washington	4,130,163	3,413,244	21.0
Oregon	2,632,663	2,091,533	25.9
California	23,668,562	19,971,069	18.5
Alaska	400,481	302,583	32.4
Hawaii	965,000	769,913	25.3

U.S. Bureau of the Census

APRIL 1, 1980 CENSUS OF POPULATION

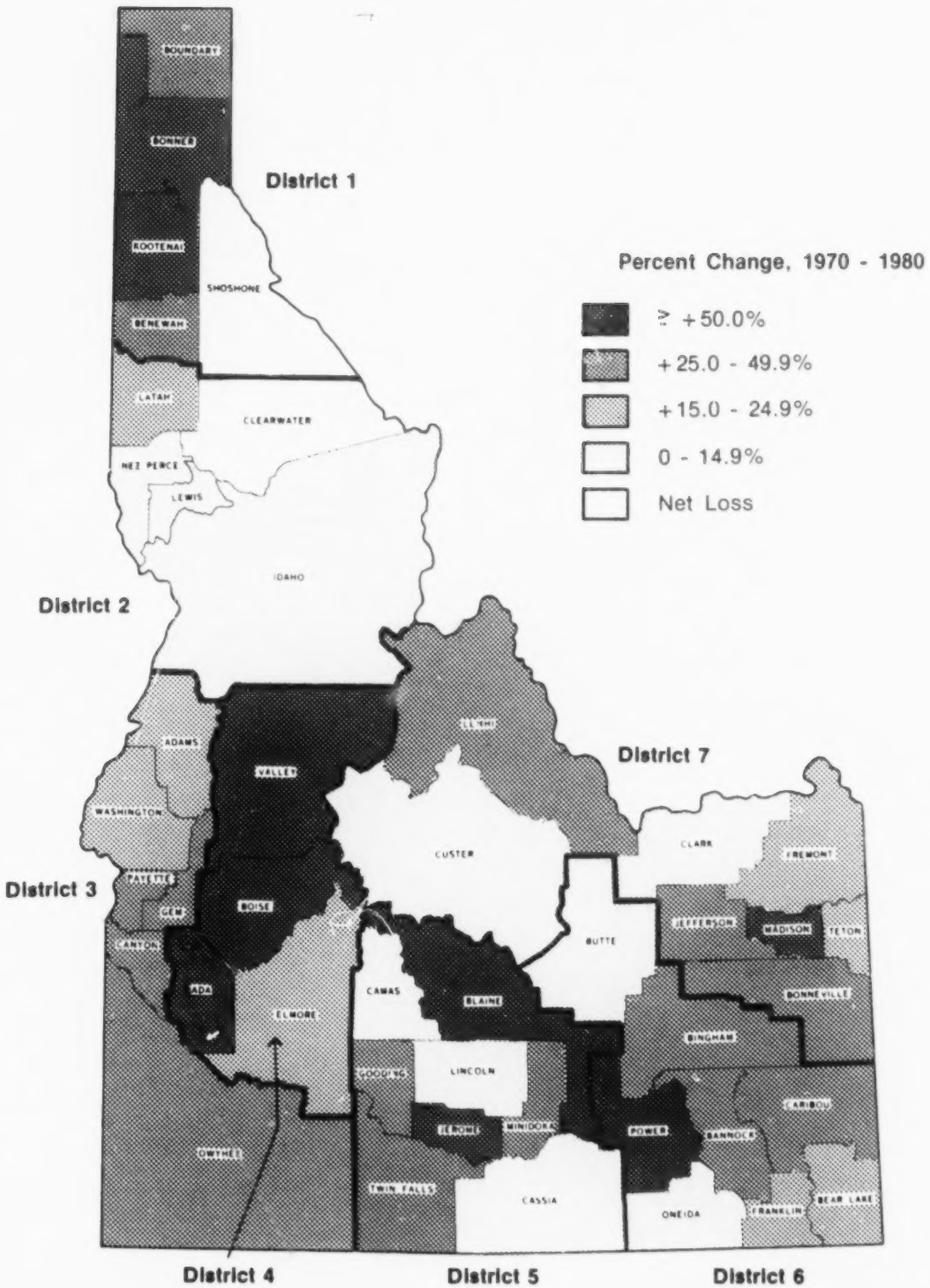
Idaho Districts and Counties

RESIDENCE	PERSONS								
				RACE					
	1980	1970	Percent Change, 1970-1980	White	Black	Am. Indian, Eskimo, and Aleut	Asian and Pacific Islander	Other	Spanish Origin
IDAHO	943,935	713,015	32.4	901,641	2,716	10,521	5,948	23,109	36,615
District 1	118,740	82,324	44.2	116,457	76	1,342	332	533	1,428
District 2	91,246	82,903	10.1	88,096	160	2,092	484	414	829
District 3	131,872	100,008	31.9	122,427	199	939	1,196	7,111	10,881
District 4	203,204	135,081	50.4	195,617	1,499	1,048	1,850	3,190	5,770
District 5	132,881	102,987	29.0	125,298	73	674	491	6,345	8,879
District 6	139,875	111,728	25.2	131,259	499	3,732	823	3,562	5,550
District 7	126,117	97,984	28.7	122,487	210	694	772	1,954	3,278
Ada	173,036	112,230	54.2	168,076	684	895	1,492	1,889	3,842
Adams	3,347	2,877	16.3	3,328	-	12	1	6	29
Bannock	65,421	52,200	25.3	61,643	486	1,225	557	1,510	2,254
Bear Lake	6,931	5,801	19.5	6,831	2	31	16	51	98
Benewah	8,292	6,230	33.1	7,778	4	442	22	46	73
Bingham	36,489	29,167	25.1	32,621	6	2,153	204	1,505	2,264
Blaine	9,841	5,749	71.2	9,737	5	28	29	42	189
Boise	2,999	1,763	70.1	2,954	1	13	4	27	67
Bonner	24,163	15,560	55.3	23,881	24	130	55	73	222
Bonneville	65,980	52,457	25.8	64,087	199	275	592	827	1,666
Boundary	7,289	5,484	32.9	7,140	3	90	29	27	83
Butte	3,342	2,925	14.3	3,245	1	31	5	60	102
Camas	818	728	12.4	809	-	1	6	2	10
Canyon	83,756	61,288	36.7	76,938	143	466	764	5,445	8,135
Caribou	8,695	6,534	33.1	8,581	3	37	7	67	151
Cassia	19,427	17,017	14.2	17,786	3	109	60	1,469	1,783
Clark	798	741	7.7	771	-	3	-	24	30
Clearwater	10,390	10,871	-4.4	10,187	2	156	18	27	71
Custer	3,385	2,967	14.1	3,344	-	23	5	13	55
Elmore	21,565	17,479	23.4	19,063	808	115	328	1,251	1,776
Franklin	8,895	7,373	20.6	8,788	-	23	10	74	140
Fremont	10,813	8,710	24.1	10,500	2	116	25	170	295
Gem	11,972	9,387	27.5	11,621	-	61	31	259	381
Gooding	11,874	8,645	37.4	11,231	5	76	22	540	775
Idaho	14,769	12,891	14.6	14,515	9	200	20	25	95
Jefferson	15,304	11,740	30.4	14,577	1	125	26	575	688
Jerome	14,840	10,253	44.7	14,353	2	70	53	362	566
Kootenai	59,770	35,332	69.2	58,760	39	467	197	307	753
Latah	28,749	24,898	15.5	28,001	93	133	322	200	340
Lemhi	7,460	5,566	34.0	7,374	2	46	7	31	98
Lewis	4,118	3,867	6.5	3,880	3	209	13	13	46
Lincoln	3,436	3,057	12.4	3,269	-	15	24	128	236
Madison	19,480	13,452	44.8	18,990	5	96	113	276	393
Minidoka	19,718	15,731	25.3	17,367	14	131	106	2,100	2,989
Nez Perce	33,220	30,376	9.4	31,513	53	1,394	111	149	277
Oneida	3,258	2,864	13.8	3,225	-	8	4	21	35
Owyhee	8,272	6,422	28.8	7,186	50	272	80	684	1,041
Payette	15,722	12,401	26.8	15,050	4	96	186	386	679
Power	6,844	4,864	40.7	6,325	1	224	20	274	506
Shoshone	19,226	19,718	-2.5	18,898	6	213	29	80	297
Teton	2,897	2,351	23.2	2,844	1	10	4	38	53
Twin Falls	52,927	41,807	26.6	50,746	44	244	191	1,702	2,331
Valley	5,604	3,609	55.3	5,524	6	25	26	23	85
Washington	8,803	7,633	15.3	8,304	2	32	134	331	616

IDAHO

Census of Population

Percent Change, 1970 - 1980



BUREAU OF THE CENSUS

APRIL 1, 1980 CENSUS OF POPULATION

Idaho Cities

AREA		PERSONS		
INCORPORATED PLACE	COUNTY	April 1, 1980	April 1, 1970	Percent change, 1970 to 1980
Aberdeen	Bingham	1,528	1,542	-0.9
Acequia	Minidoka	100	107	-6.5
Albion	Cassia	286	229	24.9
American Falls	Power	3,626	2,769	30.9
Ammon	Bonneville	4,669	2,545	83.5
Arco	Butte	1,241	1,244	-0.2
Arimo	Bannock	338	252	34.1
Ashton	Fremont	1,219	1,187	2.7
Athol	Kootenai	312	190	64.2
Atomic City	Bingham	34	24	41.7
Bancroft	Caribou	505	366	38.0
Basalt	Bingham	414	349	18.6
Bellevue	Blaine	1,016	537	89.2
Blackfoot	Bingham	10,065	8,716	15.5
Bliss	Gooding	208	114	82.5
Bloomington	Bear Lake	212	186	14.0
Boise City	Ada	102,451	74,990	36.6
Bonners Ferry	Boundary	1,906	1,909	-0.2
Bovill	Latah	289	350	-17.4
Buhl	Twin Falls	3,629	2,975	22.0
Burley	Cassia, Minidoka	8,761	8,279	5.8
Butte City	Butte	93	42	121.4
Caldwell	Canyon	17,699	14,219	24.5
Cambridge	Washington	428	383	11.7
Cascade	Valley	945	833	13.4
Castleford	Twin Falls	191	174	9.8
Challis	Custer	758	784	-3.3
Chatcolet	Benewah	181	95	90.5
Chubbuck	Bannock	7,052	2,924	141.2
Clark Fork	Bonner	449	367	22.3
Clayton	Custer	43	36	19.4
Clifton	Franklin	208	137	51.8
Coeur d'Alene	Kootenai	20,054	16,228	23.6
Cottonwood	Idaho	941	867	8.5
Council	Adams	917	899	2.0
Craigmont	Lewis	617	554	11.4
Crouch	Boise	69	71	-2.8
Culdesac	Nez Perce	261	211	23.7
Dalton Gardens	Kootenai	1,795	1,559	15.1
Dayton	Franklin	368	198	85.9
Deary	Latah	539	411	31.1
Declo	Cassia	276	251	10.0
Dietrich	Lincoln	101	84	20.2
Donnelly	Valley	139	114	21.9
Downey	Bannock	645	586	10.1
Driggs	Teton	727	727	-
Drummond	Fremont	25	13	92.3
Dubois	Clark	413	400	3.3
Eagle	Ada	2,620	359	629.8
East Hope	Bonner	258	175	47.4
Eden	Jerome	355	343	3.5
Elk River	Clearwater	265	303	-30.8
Emmett	Gem	4,605	3,945	16.7
Fairfield	Camas	404	336	20.2
Ferdinand	Idaho	144	157	-8.3
Fernan Lake	Kootenai	178	179	-0.6
Filer	Twin Falls	1,645	1,173	40.2
Firth	Bingham	460	362	27.1
Franklin	Franklin	423	402	5.2
Fruitland	Payette	2,456	1,576	55.8
Garden City	Ada	4,571	2,368	93.0
Genesee	Latah	791	619	27.8
Georgetown	Bear Lake	544	421	29.2
Glenns Ferry	Elmore	1,374	1,386	-0.9
Gooding	Gooding	2,949	2,599	13.5
Grace	Caribou	1,216	826	47.2
Grand View	Owyhee	366	260	40.7
Grangeville	Idaho	3,666	3,636	0.8
Greenleaf	Canyon	663	321	106.5

APRIL 1, 1980 CENSUS OF POPULATION

Idaho Cities, continued

AREA		PERSONS		
INCORPORATED PLACE	COUNTY	April 1, 1980	April 1, 1970	Percent Change, 1970 to 1980
Hagerman	Gooding	602	436	38.1
Hailey	Blaine	2,109	1,425	48.0
Hamer	Jefferson	93	81	14.8
Hansen	Twin Falls	1,078	415	159.8
Harrison	Kootenai	260	249	4.4
Hauser	Kootenai	305	349	-12.6
Hayden	Kootenai	2,586	1,285	101.2
Hayden Lake	Kootenai	273	260	5.0
Hazelton	Jerome	496	396	25.3
Heyburn	Minidoka	2,889	1,637	76.5
Hollister	Twin Falls	167	57	193.0
Homedale	Owyhee	2,078	1,411	47.3
Hope	Bonner	106	63	68.3
Horseshoe Bend	Boise	700	511	37.0
Huetter	Kootenai	65	49	32.7
Idaho City	Boise	300	164	82.9
Idaho Falls	Bonneville	39,590	35,776	10.7
Inkom	Bannock	830	522	59.0
Iona	Bonneville	1,072	890	20.4
Irwin	Bonneville	113	228	-50.4
Island Park	Fremont	154	136	13.2
Jerome	Jerome	6,891	4,183	64.7
Juliaetta	Latah	522	423	23.4
Kamiah	Lewis	1,478	1,307	13.1
Kellogg	Shoshone	3,417	3,811	-10.3
Kendrick	Latah	395	426	-7.3
Ketchum	Blaine	2,200	1,454	51.3
Kimberly	Twin Falls	2,307	1,557	48.2
Kooskia	Idaho	784	809	-3.1
Kootenai	Bonner	280	168	66.7
Kuna	Ada	1,767	593	198.0
Lapwai	Nez Perce	1,043	400	160.8
Lava Hot Springs	Bannock	467	516	-9.5
Leadore	Lemhi	114	111	2.7
Lewiston	Nez Perce	27,986	26,068	7.4
Lewisville	Jefferson	502	468	7.3
Lost River	Custer	28	40	-30.0
McCall	Valley	2,188	1,758	24.5
McCammon	Bannock	770	623	23.6
Mackay	Custer	541	539	0.4
Malad City	Oneida	1,915	1,848	3.6
Malta	Cassia	196	196	-
Marsing	Owyhee	786	610	28.9
Melba	Canyon	276	197	40.1
Menan	Jefferson	605	545	11.0
Meridian	Ada	6,658	2,616	154.5
Middleton	Canyon	1,901	739	157.2
Midvale	Washington	205	176	16.5
Minidoka	Minidoka	101	131	-22.9
Montpelier	Bear Lake	3,107	2,604	19.3
Moore	Butte	210	156	34.6
Moscow	Latah	16,513	14,146	16.7
Mountain Home	Elmore	7,540	6,451	16.9
Moyie Springs	Boundary	386	203	90.1
Mud Lake	Jefferson	243	194	25.3
Mullan	Shoshone	1,269	1,279	-0.8
Murtaugh	Twin Falls	114	124	-8.1
Nampa	Canyon	25,112	20,768	20.9
Newdale	Fremont	329	267	23.2
New Meadows	Adams	576	605	-4.8
New Plymouth	Payette	1,186	986	20.3
Nezperce	Lewis	517	555	-6.8
Notus	Canyon	437	304	43.8
Oakley	Cassia	663	656	1.1
Oldtown	Bonner	257	161	59.6
Onaway	Latah	254	166	53.0
Orofino	Clearwater	3,711	3,883	-4.4
Osburn	Shoshone	2,220	2,248	-1.2
Oxford	Franklin	66	75	-12.0

APRIL 1, 1980 CENSUS OF POPULATION

Idaho Cities, continued

AREA		PERSONS		
INCORPORATED PLACE	COUNTY	April 1, 1980	April 1, 1970	Percent Change, 1970 to 1980
Paris	Bear Lake	707	615	15.0
Parker	Fremont	262	266	-1.5
Parma	Canyon	1,820	1,228	48.2
Paul	Minidoka	940	911	3.2
Payette	Payette	5,448	4,521	20.5
Peck	Nez Perce	209	238	-12.2
Pierce	Clearwater	1,060	1,218	-13.0
Pinehurst	Shoshone	2,183	1,996	9.3
Placerville	Boise	20	14	42.9
Plummer	Benewah	634	443	43.1
Pocatello	Bannock	46,340	40,036	15.7
Ponderay	Bonner	399	275	45.1
Post Falls	Kootenai	5,736	2,371	141.9
Potlatch	Latah	819	871	-6.0
Preston	Franklin	3,759	3,310	13.6
Priest River	Bonner	1,639	1,493	9.8
Rathdrum	Kootenai	1,369	741	84.8
Reubens	Lewis	87	81	7.4
Rexburg	Madison	11,559	8,272	39.7
Richfield	Lincoln	357	290	23.1
Rigby	Jefferson	2,624	2,324	12.9
Riggins	Idaho	527	533	-1.1
Ririe	Bonneville, Jefferson	555	575	-3.5
Roberts	Jefferson	466	393	18.6
Rockland	Power	283	209	35.4
Rupert	Minidoka	5,476	4,563	20.0
St. Anthony	Fremont	3,212	2,877	11.6
St. Charles	Bear Lake	211	200	5.5
St. Maries	Benewah	2,794	2,571	8.7
Salmon	Lemhi	3,308	2,910	13.7
Sandpoint	Bonner	4,460	4,144	7.6
Shelley	Bingham	3,300	2,614	26.2
Shoshone	Lincoln	1,242	1,233	0.7
Smelterville	Shoshone	776	967	-19.8
Soda Springs	Caribou	4,051	2,977	36.1
Spencer	Clark	29	45	-35.6
Spirit Lake	Kootenai	834	622	34.1
Stanley	Custer	99	47	110.6
State Line	Kootenai	26	22	18.2
Stites	Idaho	253	263	-3.8
Sugar City	Madison	1,022	617	65.6
Sun Valley	Blaine	545	180	202.8
Swan Valley	Bonneville	135	235	-42.6
Tensed	Benewah	113	151	-25.2
Teton	Fremont	559	390	43.3
Tetonia	Teton	191	176	8.5
Troy	Latah	820	541	51.6
Twin Falls	Twin Falls	26,209	21,914	19.6
Ucon	Bonneville	833	664	25.5
Victor	Teton	323	241	34.0
Wallace	Shoshone	1,736	2,206	-21.3
Wardner	Shoshone	423	492	-14.0
Warm River	Fremont	2	10	-80.0
Weippe	Clearwater	828	713	16.1
Weiser	Washington	4,771	4,108	16.1
Wendell	Gooding	1,974	1,122	75.9
Weston	Franklin	310	230	34.8
White Bird	Idaho	154	185	-16.8
Wilder	Canyon	1,260	564	123.4
Winchester	Lewis	343	274	25.2
Worley	Kootenai	206	235	-12.3

Source: "Idaho Final Population and Housing Counts," **1980 Census of Population and Housing,** Advance Reports, Bureau of the Census, PHC80-V-14, February, 1981.

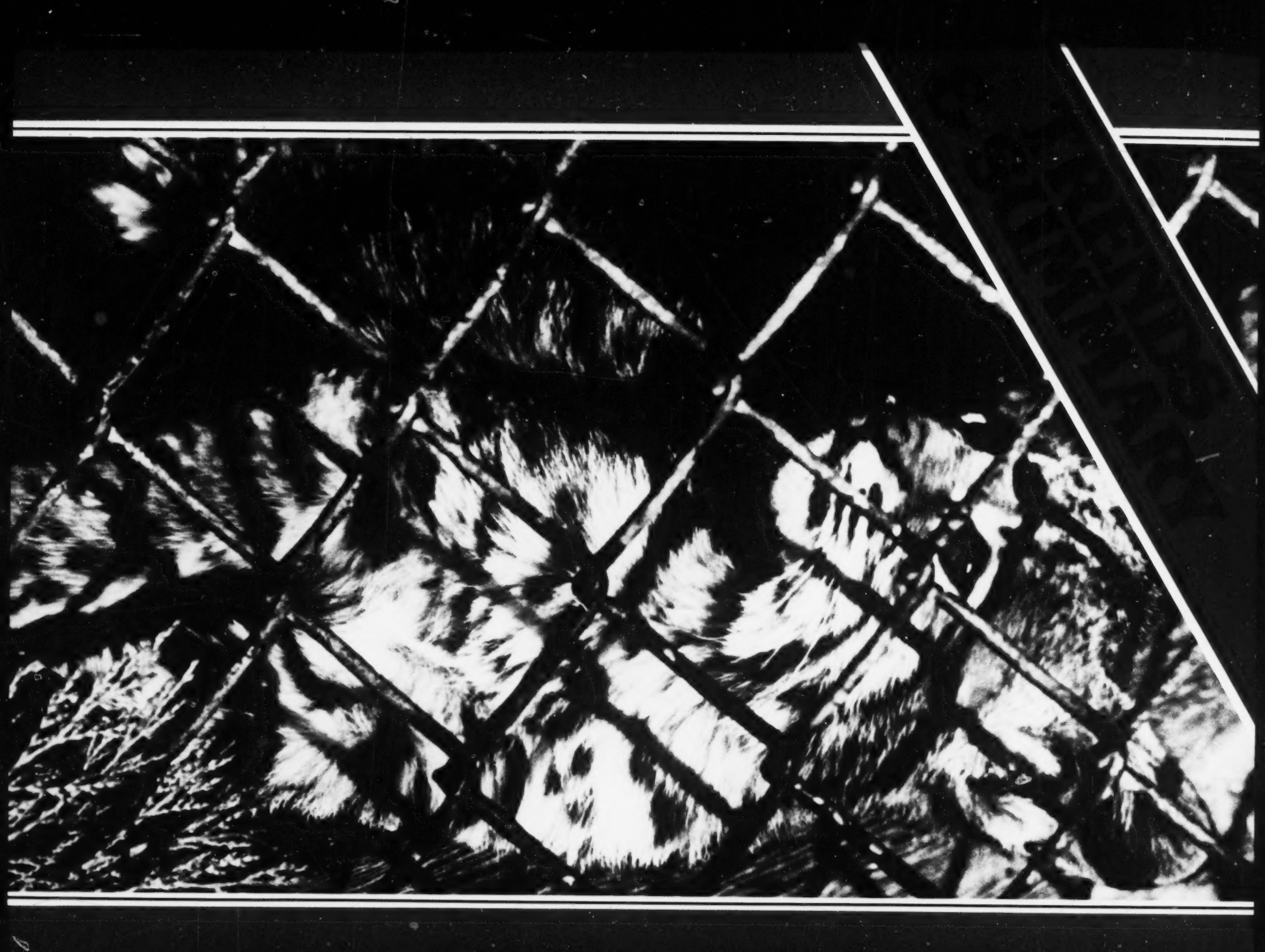
See Correction Note, page 1.

APRIL 1, 1980 CENSUS OF POPULATION

Idaho

Age by Sex

AGE	TOTAL	Male	Female
TOTAL	943,935	471,155	472,780
<5	93,531	48,073	45,458
5-9	82,734	42,392	40,342
10-14	79,218	40,501	38,717
15-19	87,982	44,000	43,982
20-24	86,234	43,487	42,747
25-29	82,461	41,803	40,658
30-34	72,941	37,079	35,862
35-39	57,644	29,156	28,488
40-44	46,682	23,720	22,962
45-49	40,973	20,467	20,506
50-54	40,476	20,061	20,415
55-59	41,182	19,934	21,248
60-64	38,197	18,444	19,753
65-69	33,040	16,118	16,922
70-74	25,252	11,819	13,433
75-79	16,664	7,271	9,393
80-84	10,248	3,930	6,318
85+	8,476	2,900	5,576
<15	255,483	130,966	124,517
15-64	594,772	298,151	296,621
65+	93,680	42,038	51,642



TRENDS IN IDAHO

BIRTHS ..... At 20,140, the number of live births in Idaho once again hit a record high level. However, the numerical increase over 1979 of just 221 births was the smallest increase in nine years. The rate of live births in Idaho has not changed significantly in several years because the population has increased at about the same rate as the number of births. It should be noted that all rates shown except for 1970 and 1980 are based on estimates of the population, rather than census counts, and are therefore not as reliable.

OUT-OF-WEDLOCK BIRTHS ... The number of births occurring out-of-wedlock rose 14% in 1980 to 1,592, with the largest increases occurring in Districts 1 and 6. The ratio of out-of-wedlock live births to total live births went up from 70.1 in 1979 to 79.0 per 1,000 live births in 1980.

DEATHS ..... Deaths totaled 6,753 in 1980 (up 6% from 1979), the highest number ever recorded in Idaho. The rate of death in 1980 rose to 7.2 per 1,000 population, and marked a reversal of the previously steady decline in the Idaho death rate. A substantial part of the excess number of deaths resulted from higher heart disease mortality.

STILLBIRTHS ..... Stillbirths increased 10% in 1980 from 133 to 148; however, the ratio per 1,000 live births is one of the lowest ever recorded in Idaho. Obviously, such small numbers (of stillbirths each year) tend to produce periodic fluctuations.

INFANT DEATHS ..... Although both the number (220) and rate (10.9 per 1,000 live births) of infant deaths increased in 1980, the rate is still the second-lowest ever recorded in Idaho. Once again, the small data base undoubtedly accounts for the fluctuation, and a one-year increase should not be regarded as significant.

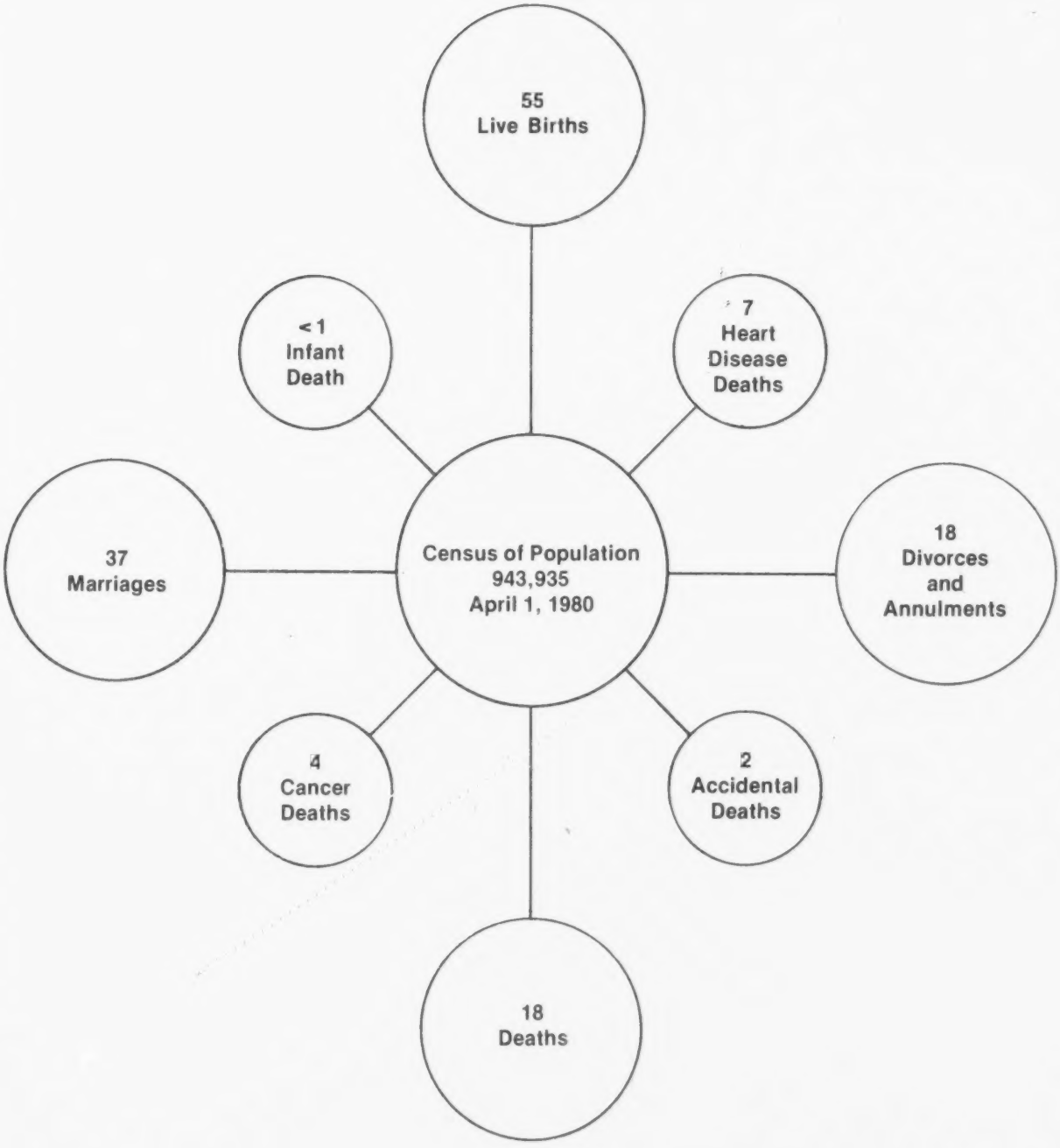
MATERNAL DEATHS ..... One maternal death occurred in 1980, producing a rate of 0.5 per 10,000 live births.

MARRIAGES ..... The number of marriages in 1980 (13,428) remained virtually unchanged from 1979 (13,429). However, since the population increased during this period, the rate of marriage declined again (14.2 in 1980), and is at its lowest level in recent years.

DIVORCES ..... The number of divorces increased for the fifteenth consecutive year, although the percentage of growth in 1980 was just 2%. The divorce rate has remained fairly steady for the past five years.

IDAHO VITAL EVENTS

Each day in Idaho, there are approximately:



IDAHO VITAL STATISTICS

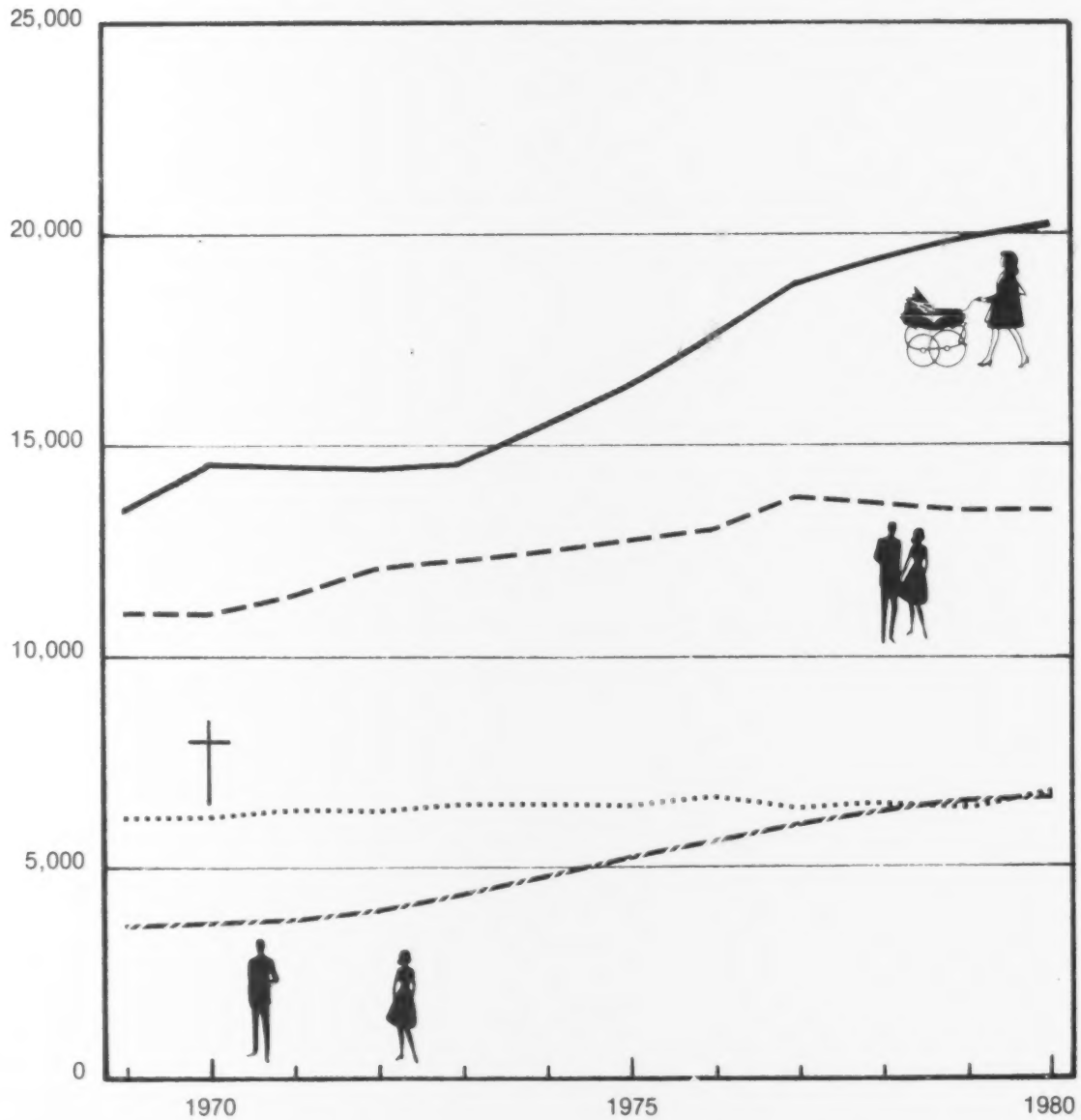
1971 - 1980

	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971
LIVE BIRTHS	20140	19919	19355	18813	17322	16242	15570	14507	14250	14387
Birth Rate	21.3	22.0	21.9	22.0	20.8	20.0	19.5	18.7	18.9	19.5
Males	10373	10155	9793	9739	8950	8456	7980	7485	7371	7323
Females	9767	9764	9562	9074	8372	7786	7590	7022	6879	7064
DEATHS	6753	6386	6487	6448	6635	6505	6452	6465	6283	6336
Death Rate	7.2	7.1	7.4	7.5	8.0	8.0	8.1	8.3	8.3	8.6
Males	3871	3711	3713	3774	3914	3835	3826	3782	3885	3801
Females	2882	2675	2774	2674	2721	2670	2626	2683	2398	2535
STILLBIRTHS	148	133	146	152	119	142	148	128	162	151
Ratio	7.3	6.7	7.5	8.1	6.9	8.7	9.5	8.8	11.4	10.5
INFANT DEATHS	220	202	225	219	227	214	236	247	241	245
Rate	10.9	10.1	11.6	11.6	13.1	13.2	15.2	17.0	16.9	17.0
<1 Month	124	131	140	130	144	153	172	180	162	179
1-11 Months	96	71	85	89	83	61	64	67	79	66
MATERNAL DEATHS	1	1	-	2	1	4	-	-	-	3
Rate	0.5	0.5	-	1.1	0.6	2.5	-	-	-	2.1
MARRIAGES	13428	13429	13570	13691	13104	12688	12489	12236	12086	11356
Rate	14.2	14.8	15.4	16.0	15.7	15.6	15.7	15.8	16.0	15.4
DIVORCES	6596	6449	6356	6013	5699	5203	4808	4341	3847	3664
Rate	7.0	7.1	7.2	7.0	6.8	6.4	6.0	5.6	5.1	5.0

IDAHO VITAL STATISTICS

Births, Marriages, Deaths, Divorces

1969 - 1980



SUMMARY OF IDAHO VITAL STATISTICS

Births, Deaths, Marriages, Divorces

1980

RESIDENCE	Census Population	LIVE BIRTHS		DEATHS		MARRIAGES		DIVORCES	
	April 1, 1980	Number	Rate	Number	Rate	Number	Rate	Number	Rate
IDAHO	943,935	20,140	21.3	6,753	7.2	13,428*	14.2	6,596	7.0
District 1	118,740	2,241	18.9	994	8.4	4,046	34.1	980	8.3
District 2	91,246	1,545	16.9	750	8.2	1,110	12.2	636	7.0
District 3	131,872	2,493	18.9	1,110	8.4	1,385	10.5	926	7.0
District 4	203,204	3,965	19.5	1,217	6.0	2,315	11.4	1,887	9.3
District 5	132,881	2,966	22.3	1,009	7.6	1,427	10.7	879	6.6
District 6	139,875	3,635	26.0	924	6.6	1,167	8.3	601	4.3
District 7	126,117	3,295	26.1	749	5.9	1,976	15.7	687	5.4
Ada	173,036	3,220	18.6	1,058	6.1	1,844	10.7	1,579	9.1
Adams	3,347	53	15.8	23	6.9	34	10.2	20	6.0
Bannock	65,421	1,644	25.1	381	5.8	629	9.6	324	5.0
Bear Lake	6,931	188	27.1	69	10.0	57	8.2	8	1.2
Benewah	8,292	174	21.0	66	8.0	94	11.3	60	7.2
Bingham	36,489	1,002	27.5	218	6.0	273	7.5	164	4.5
Blaine	9,841	175	17.8	42	4.3	183	18.6	80	8.1
Boise	2,999	51	17.0	17	5.7	54	18.0	56	18.7
Bonner	24,163	486	20.1	202	8.4	306	12.7	199	8.2
Bonneville	65,980	1,651	25.0	390	5.9	1,460	22.1	485	7.4
Boundary	7,289	143	19.6	55	7.5	98	13.4	60	8.2
Butte	3,342	86	25.7	25	7.5	18	5.4	11	3.3
Camas	818	15	18.3	6	7.3	14	17.1	9	11.0
Canyon	83,756	1,597	19.1	653	7.8	824	9.8	619	7.4
Caribou	8,695	266	30.6	51	5.9	69	7.9	41	4.7
Cassia	19,427	515	26.5	136	7.0	202	10.4	127	6.5
Clark	798	23	28.8	4	5.0	4	5.0	3	3.8
Clearwater	10,390	183	17.6	72	6.9	111	10.7	88	8.5
Custer	3,385	66	19.5	27	8.0	55	16.2	5	1.5
Elmore	21,565	559	25.9	94	4.4	292	13.5	196	9.1
Franklin	8,895	241	27.1	88	9.9	44	4.9	3	0.3
Fremont	10,813	277	25.6	61	5.6	100	9.2	17	1.6
Gem	11,972	228	19.0	116	9.7	119	9.9	60	5.0
Gooding	11,874	226	19.0	108	9.1	90	7.6	63	5.3
Idaho	14,769	260	17.6	112	7.6	157	10.6	67	4.5
Jefferson	15,304	477	31.2	99	6.5	108	7.1	43	2.8
Jerome	14,840	319	21.5	105	7.1	124	8.4	91	6.1
Kootenai	59,770	1,079	18.1	492	8.2	3,342	55.9	516	8.6
Latah	28,749	497	17.3	203	7.1	271	9.4	168	5.8
Lemhi	7,460	137	18.4	60	8.0	124	16.6	54	7.2
Lewis	4,118	84	20.4	41	10.0	41	10.0	35	8.5
Lincoln	3,436	70	20.4	38	11.1	36	10.5	17	4.9
Madison	19,480	584	30.0	79	4.1	93	4.8	71	3.6
Minidoka	19,718	539	27.3	122	6.2	184	9.3	120	6.1
Nez Perce	33,220	521	15.7	322	9.7	530	16.0	278	8.4
Oneida	3,258	74	22.7	43	13.2	26	8.0	10	3.1
Owyhee	8,272	165	19.9	58	7.0	60	7.3	23	2.8
Payette	15,722	308	19.6	176	11.2	236	15.0	131	8.3
Power	6,844	134	19.6	49	7.2	51	7.5	40	5.8
Shoshone	19,226	359	18.7	179	9.3	206	10.7	145	7.5
Teton	2,897	80	27.6	29	10.0	32	11.0	9	3.1
Twin Falls	52,927	1,107	20.9	452	8.5	594	11.2	372	7.0
Valley	5,604	135	24.1	48	8.6	125	22.3	56	10.0
Washington	8,803	142	16.1	84	9.5	112	12.7	73	8.3

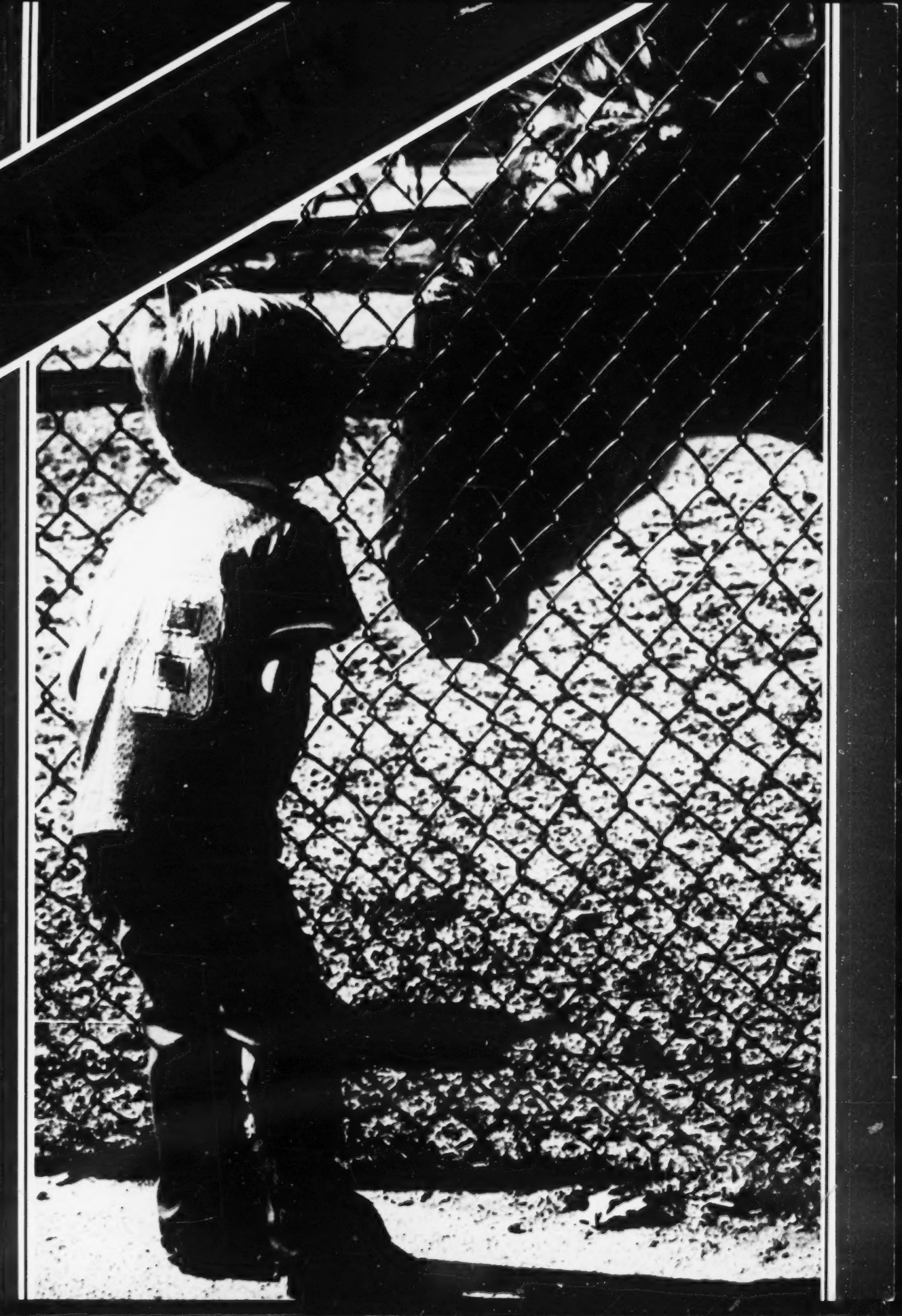
*Includes two (2) marriages for which licenses were obtained in Idaho, but ceremony performed in another state.

SUMMARY OF IDAHO VITAL STATISTICS

Infant, Fetal, Perinatal Mortality

1980

RESIDENCE	LIVE BIRTHS	INFANT DEATHS		SPONTANEOUS FETAL DEATHS		PERINATAL DEATHS	
		Number	Rate	Number	Rate	Number	Rate
IDAHO	20,140	220	10.9	148	7.3	248	12.3
District 1	2,241	25	11.2	16	7.1	25	11.2
District 2	1,545	19	12.3	8	5.2	19	12.3
District 3	2,493	28	11.2	21	8.4	35	14.0
District 4	3,965	45	11.3	28	7.1	47	11.9
District 5	2,966	25	8.4	23	7.8	33	11.1
District 6	3,635	40	11.0	35	9.6	51	14.0
District 7	3,295	38	11.5	17	5.2	38	11.5
Ada	3,220	35	10.9	21	6.5	36	11.2
Adams	53	-	-	-	-	-	-
Bannock	1,644	18	10.9	15	9.1	24	14.6
Bear Lake	188	4	21.3	1	5.3	3	16.0
Benewah	174	1	5.7	3	17.2	3	17.2
Bingham	1,002	10	10.0	10	10.0	12	12.0
Blaine	175	1	5.7	-	-	-	-
Boise	51	-	-	-	-	-	-
Bonner	486	9	18.5	4	8.2	9	18.5
Bonneville	1,651	24	14.5	10	6.1	23	13.9
Boundary	143	3	21.0	-	-	1	7.0
Butte	86	2	23.3	2	23.3	3	34.9
Camas	15	-	-	1	66.7	1	66.7
Canyon	1,597	16	10.0	12	7.5	18	11.3
Caribou	266	1	3.8	3	11.3	4	15.0
Cassia	515	6	11.7	6	11.7	9	17.5
Clark	23	-	-	-	-	-	-
Clearwater	183	3	16.4	1	5.5	2	10.9
Custer	66	-	-	-	-	-	-
Elmore	559	6	10.7	5	8.9	8	14.3
Franklin	241	1	4.1	2	8.3	2	8.3
Fremont	277	2	7.2	1	3.6	1	3.6
Gem	228	1	4.4	2	8.8	3	13.2
Gooding	226	3	13.3	3	13.3	4	17.7
Idaho	260	-	-	2	7.7	2	7.7
Jefferson	477	6	12.6	2	4.2	5	10.5
Jerome	319	2	6.3	2	6.3	3	9.4
Kootenai	1,079	10	9.3	4	3.7	7	6.5
Latah	497	4	8.0	1	2.0	4	8.0
Lemhi	137	-	-	-	-	-	-
Lewis	84	2	23.8	1	11.9	2	23.8
Lincoln	70	1	14.3	-	-	1	14.3
Madison	584	5	8.6	4	6.8	8	13.7
Minidoka	539	5	9.3	5	9.3	7	13.0
Nez Perce	521	10	19.2	3	5.8	9	17.3
Oneida	74	1	13.5	-	-	1	13.5
Owyhee	165	3	18.2	1	6.1	3	18.2
Payette	308	6	19.5	3	9.7	6	19.5
Power	134	3	22.4	2	14.9	2	14.9
Shoshone	359	2	5.6	5	13.9	5	13.9
Teton	80	1	12.5	-	-	1	12.5
Twin Falls	1,107	7	6.3	6	5.4	8	7.2
Valley	135	4	29.6	2	14.8	3	22.2
Washington	142	2	14.1	3	21.1	5	35.2



NATALITY

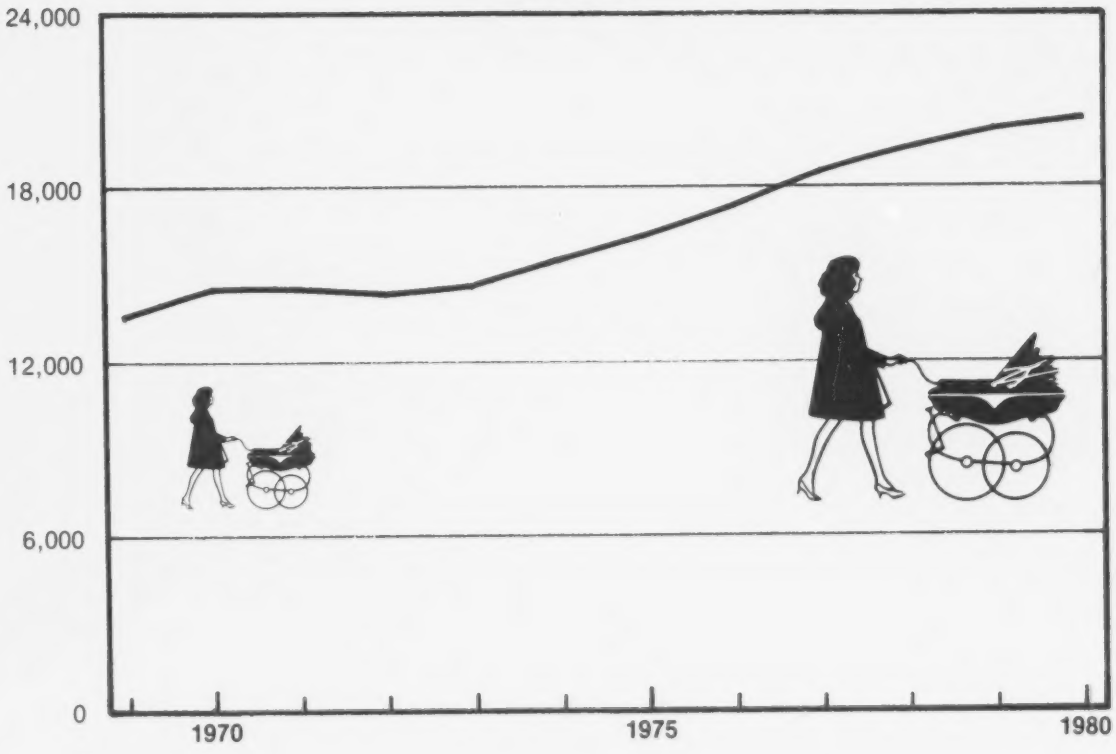
The number of women in the childbearing ages (15-44) in the United States increased another 2% between 1979 and 1980; this accounted to some extent for the rise in the number and rate of live births in the U.S. The number of births was up by 4% in 1980, and the birth rate rose from 15.9 to 16.2 per 1,000 population, a 2% increase. The fertility rate was 1% higher in 1980 (68.5 to 69.2 per 1,000 women 15-44 years of age). However, according to the Bureau of the Census, increases in the number of women in the childbearing ages will increase at a lesser rate of just over one percent annually between 1980 and 1985, will begin to stabilize in 1986, and increase at less than one percent each year between 1986 and 1990.

Idaho's number of live births also continued upward in 1979, but increased just 1% from 19,919 to 20,140. At the same time, the population increased at a greater pace, resulting in a decline in the birth rate to 21.3. However, it should be noted that 1971-79 rates are based on estimates of the population rather than census data. While it is obvious that the very small numerical increase in the number of births in 1980 resulted in a lower birth rate, the amount of the decline is uncertain. The estimated Idaho fertility rate decreased from 97.2 to 93.8 live births per 1,000 women 15-44 years of age; however, the same comments just noted also apply to fertility rates. Idaho's fertility rate is 36% higher than the national level; in 1979, the difference was 43%.

Idaho's general population continues to increase, and with it the number of live births. Future increases may be expected unless the high fertility rate declines to offset the general population growth.

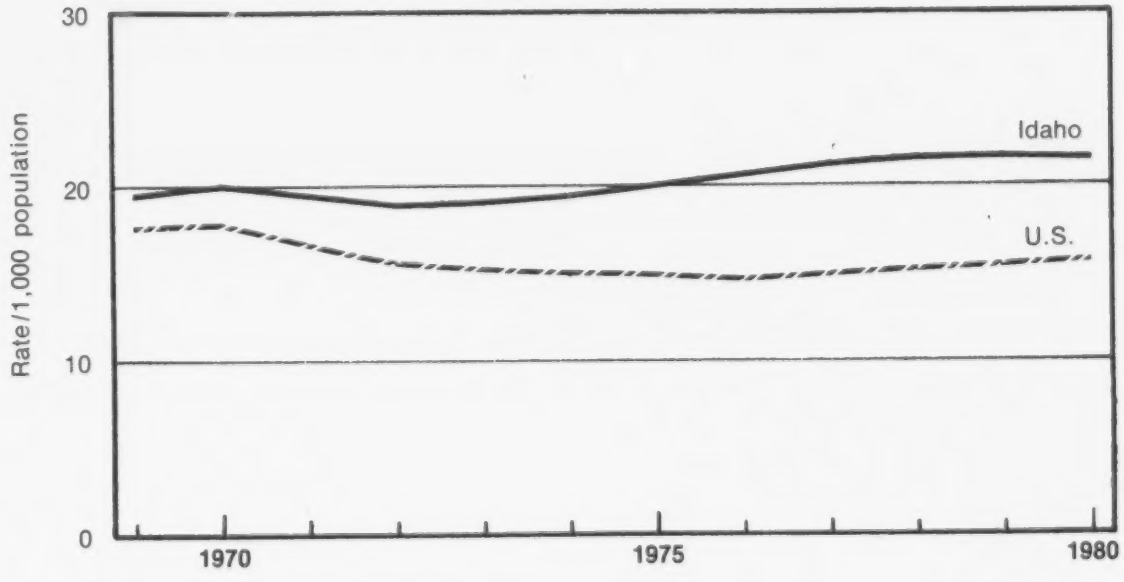
IDAHO RESIDENT LIVE BIRTHS

1969 - 1980



U.S., IDAHO BIRTH RATES

1969 - 1980



IDAHO RESIDENT LIVE BIRTHS AND RATES

By District and County of Residence

1976 - 1980

RESIDENCE	1980		1979		1978		1977		1976	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rates	-	16.2	-	15.9	-	15.3	-	15.3	-	14.8
IDAHO	20140	21.3	19919	22.0	19355	21.9	18813	22.0	17322	20.8
District 1	2241	18.9	2012	17.8	1992	18.4	1912	18.5	1694	17.0
District 2	1545	16.9	1428	16.5	1508	17.5	1466	17.3	1306	15.5
District 3	2493	18.9	2599	20.6	2523	20.3	2463	20.3	2289	19.3
District 4	3965	19.5	3924	21.1	3644	20.2	3638	21.1	3161	19.0
District 5	2966	22.3	2917	22.8	2782	22.2	2670	21.5	2640	21.6
District 6	3635	26.0	3609	25.9	3636	26.7	3473	26.2	3346	26.2
District 7	3295	26.1	3430	27.3	3270	26.8	3191	27.2	2886	25.3
Ada	3220	18.6	3214	20.6	2933	19.4	2929	20.2	2464	17.7
Adams	53	15.8	62	17.7	59	17.4	69	20.9	33	10.6
Bannock	1644	25.1	1605	25.0	1625	26.0	1501	24.5	1502	25.5
Bear Lake	188	27.1	198	27.5	168	24.0	177	25.3	182	26.8
Benewah	174	21.0	158	20.3	152	20.0	143	19.1	148	20.3
Bingham	1002	27.5	1011	27.2	1054	29.0	991	28.5	912	27.2
Blaine	175	17.8	180	18.8	158	17.2	135	15.3	120	14.3
Boise	51	17.0	63	21.7	49	18.1	41	17.1	47	20.4
Bonner	486	20.1	399	17.0	415	18.4	386	18.2	330	16.5
Bonneville	1651	25.0	1753	27.2	1654	26.2	1670	27.3	1512	25.6
Boundary	143	19.6	146	20.9	161	24.0	124	19.1	118	18.2
Butte	86	25.7	97	27.7	87	25.6	69	21.6	84	25.5
Camas	15	18.3	16	17.8	20	25.0	4	5.0	10	12.5
Canyon	1597	19.1	1692	21.6	1680	21.7	1576	20.9	1496	20.3
Caribou	266	30.6	249	28.6	239	28.1	258	30.7	250	30.9
Cassia	515	26.5	560	28.3	523	27.1	495	25.8	521	27.3
Clark	23	28.8	19	21.1	20	22.2	18	18.0	18	18.0
Clearwater	183	17.6	180	18.9	188	19.4	195	19.9	177	18.4
Custer	66	19.5	58	17.6	55	16.7	52	16.3	59	17.9
Elmore	559	25.9	557	25.7	562	26.3	571	27.7	580	28.7
Franklin	241	27.1	254	27.0	250	28.4	229	26.6	213	25.7
Fremont	277	25.6	306	26.8	306	27.8	287	27.1	258	25.0
Gem	228	19.0	238	20.2	213	19.2	188	17.2	189	17.7
Gooding	226	19.0	227	20.5	196	17.8	212	19.3	170	15.7
Idaho	260	17.6	254	18.1	272	19.9	248	18.6	212	16.3
Jefferson	477	31.2	458	29.2	420	28.2	432	30.4	372	27.2
Jerome	319	21.5	341	22.1	309	21.3	311	21.9	288	20.6
Kootenai	1079	18.1	979	17.4	957	18.0	917	18.5	754	16.0
Latah	497	17.3	446	16.0	451	16.4	419	15.4	390	14.4
Lemhi	137	18.4	153	21.0	145	20.7	126	18.8	118	18.4
Lewis	84	20.4	72	15.3	108	23.5	101	23.5	72	16.4
Lincoln	70	20.4	64	19.4	63	18.5	53	15.6	73	21.5
Madison	584	30.0	602	30.6	587	31.2	549	30.5	474	27.1
Minidoka	539	27.3	490	25.3	530	27.0	501	26.4	546	29.2
Nez Perce	521	15.7	476	15.5	489	16.0	503	16.5	455	14.9
Oneida	74	22.7	65	20.3	65	19.1	81	24.5	64	19.4
Owyhee	165	19.9	178	22.0	164	20.5	161	20.6	149	19.1
Payette	308	19.6	282	18.3	257	17.0	268	17.9	251	17.0
Power	134	19.6	130	21.0	148	23.5	167	27.4	139	24.8
Shoshone	359	18.7	330	17.8	307	17.0	342	18.5	344	18.2
Teton	80	27.6	81	27.9	83	29.6	57	21.1	75	27.8
Twin Falls	1107	20.9	1039	21.6	983	20.6	959	20.1	912	19.5
Valley	135	24.1	90	17.6	100	21.3	97	21.1	70	15.9
Washington	142	16.1	147	16.5	150	16.7	201	22.6	171	20.1

IDAHO RESIDENT LIVE BIRTHS

By Sex of Child and Race of Mother

1980

RESIDENCE	LIVE BIRTHS	SEX OF CHILD		RACE OF MOTHER					
		Male	Female	White	Black	American Indian	Japanese	Other Nonwhite	Not Stated
IDAHO	20140	10373	9767	19695	43	214	39	123	26
District 1	2241	1163	1078	2208	-	19	1	10	3
District 2	1545	793	752	1485	1	48	1	9	1
District 3	2493	1323	1170	2455	1	9	8	15	5
District 4	3965	1991	1974	3840	28	21	8	53	15
District 5	2966	1559	1407	2940	1	12	3	10	-
District 6	3635	1842	1793	3507	7	95	11	15	-
District 7	3295	1702	1593	3260	5	10	7	11	2
Ada	3220	1639	1581	3142	8	18	7	31	14
Adams	53	32	21	53	-	-	-	-	-
Bannock	1644	836	808	1575	5	45	7	12	-
Bear Lake	188	91	97	185	1	1	1	-	-
Benewah	174	88	86	165	-	9	-	-	-
Bingham	1002	512	490	953	1	45	2	1	-
Blaine	175	95	80	173	-	-	1	1	-
Boise	51	30	21	51	-	-	-	-	-
Bonner	486	247	239	480	-	3	-	2	1
Bonneville	1651	836	815	1627	4	4	4	10	2
Boundary	143	72	71	140	-	1	-	-	2
Butte	86	40	46	86	-	-	-	-	-
Camas	15	8	7	15	-	-	-	-	-
Canyon	1597	857	740	1575	1	1	5	11	4
Caribou	266	142	124	265	-	-	1	-	-
Cassia	515	273	242	512	-	1	1	1	-
Clark	23	16	7	23	-	-	-	-	-
Clearwater	183	106	77	181	-	2	-	-	-
Custer	66	35	31	65	-	-	-	1	-
Elmore	559	264	295	514	20	2	1	22	-
Franklin	241	114	127	240	-	-	-	1	-
Fremont	277	143	134	276	-	1	-	-	-
Gem	228	116	112	224	-	1	-	3	-
Gooding	226	127	99	222	-	4	-	-	-
Idaho	260	121	139	256	-	3	-	1	-
Jefferson	477	264	213	474	-	3	-	-	-
Jerome	319	153	166	317	-	-	-	2	-
Kootenai	1079	573	506	1067	-	4	1	7	-
Latah	497	248	249	488	1	2	-	5	1
Lemhi	137	69	68	137	-	-	-	-	-
Lewis	84	44	40	80	-	4	-	-	-
Lincoln	70	39	31	70	-	-	-	-	-
Madison	584	301	283	579	1	1	3	-	-
Minidoka	539	295	244	534	1	3	-	1	-
Nez Perce	521	274	247	480	-	37	1	3	-
Oneida	74	44	30	74	-	-	-	-	-
Owyhee	165	82	83	161	-	3	1	-	-
Payette	308	161	147	302	-	3	1	1	1
Power	134	63	71	129	-	4	-	1	-
Shoshone	359	183	176	356	-	2	-	1	-
Teton	80	38	42	79	-	1	-	-	-
Twin Falls	1107	569	538	1097	-	4	1	5	-
Valley	135	58	77	133	-	1	-	-	1
Washington	142	75	67	140	-	1	1	-	-

IDAHO RESIDENT LIVE BIRTHS

Attendant at and Place of Birth

1980

RESIDENCE	LIVE BIRTHS	ATTENDANT AT BIRTH		PLACE OF BIRTH		
		M.D., D.O.	Other	Hospital	Home	Other
IDAHO	20140	19771	369	19626	436	78
District 1	2241	2155	86	2122	103	16
District 2	1545	1524	21	1499	23	23
District 3	2493	2454	39	2449	44	-
District 4	3965	3928	37	3919	44	2
District 5	2966	2922	44	2895	69	2
District 6	3635	3571	64	3527	74	34
District 7	3295	3217	78	3215	79	1
Ada	3220	3191	29	3183	36	1
Adams	53	52	1	52	1	-
Bannock	1644	1632	12	1592	21	31
Bear Lake	188	187	1	187	1	-
Benewah	174	169	5	169	5	-
Bingham	1002	969	33	968	34	-
Blaine	175	172	3	162	13	-
Boise	51	46	5	46	4	1
Bonner	486	453	33	426	53	7
Bonneville	1651	1610	41	1608	42	1
Boundary	143	134	9	134	9	-
Butte	86	83	3	83	3	-
Camas	15	14	1	15	-	-
Canyon	1597	1580	17	1576	21	-
Caribou	266	262	4	261	3	2
Cassia	515	506	9	506	9	-
Clark	23	23	-	23	-	-
Clearwater	183	176	7	176	7	-
Custer	66	65	1	65	1	-
Elmore	559	556	3	557	2	-
Franklin	241	234	7	234	7	-
Fremont	277	273	4	273	4	-
Gem	228	223	5	223	5	-
Gooding	226	226	-	221	5	-
Idaho	260	254	6	255	5	-
Jefferson	477	463	14	462	15	-
Jerome	319	315	4	314	5	-
Kootenai	1079	1041	38	1034	36	9
Latah	497	493	4	470	7	20
Lemhi	137	135	2	135	2	-
Lewis	84	84	-	83	1	-
Lincoln	70	68	2	66	4	-
Madison	584	571	13	570	14	-
Minidoka	539	525	14	524	14	1
Nez Perce	521	517	4	515	3	3
Oneida	74	73	1	73	1	-
Owyhee	165	155	10	155	10	-
Payette	308	303	5	303	5	-
Power	134	131	3	129	4	1
Shoshone	359	358	1	359	-	-
Teton	80	77	3	79	1	-
Twin Falls	1107	1096	11	1087	19	1
Valley	135	135	-	133	2	-
Washington	142	141	1	140	2	-

IDAHO RESIDENT LIVE BIRTHS

By Age of Mother

1980

RESIDENCE	TOTAL	AGE OF MOTHER								
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
IDAHO	20140	29	2610	7550	6036	2885	853	157	9	11
District 1	2241	3	326	839	699	301	65	8	-	-
District 2	1545	2	184	595	507	191	55	9	2	-
District 3	2493	7	430	959	668	324	79	23	1	2
District 4	3965	7	447	1463	1253	623	148	19	2	3
District 5	2966	5	404	1153	845	406	118	29	2	4
District 6	3635	5	412	1335	1120	522	204	36	-	1
District 7	3295	-	407	1206	944	518	184	33	2	1
Ada	3220	7	338	1144	1042	536	134	14	2	3
Adams	53	1	11	18	15	6	1	1	-	-
Bannock	1643	3	170	630	511	245	70	15	-	-
Bear Lake	188	-	30	69	55	24	9	1	-	-
Benewah	174	-	30	71	47	18	7	1	-	-
Bingham	1002	-	123	339	304	149	75	11	-	1
Blaine	175	-	20	54	52	41	6	1	-	1
Boise	51	-	9	15	15	8	3	1	-	-
Bonner	486	-	60	168	156	84	18	-	-	-
Bonneville	1651	-	221	566	500	264	85	15	-	-
Boundary	143	1	17	55	50	17	3	-	-	-
Butte	86	1	4	36	31	10	2	2	-	-
Camas	15	-	3	3	4	4	1	-	-	-
Canyon	1597	3	254	620	440	214	50	14	-	2
Caribou	266	-	43	98	77	33	13	2	-	-
Cassia	515	1	63	200	144	73	27	7	-	-
Clark	23	-	3	5	9	4	2	-	-	-
Clearwater	183	-	24	77	56	19	6	1	-	-
Custer	66	-	7	28	18	12	1	-	-	-
Elmore	559	-	87	264	141	58	6	3	-	-
Franklin	241	-	18	85	77	34	23	4	-	-
Fremont	277	-	43	94	83	37	14	4	1	1
Gem	228	2	44	82	55	34	7	4	-	-
Gooding	226	-	30	88	66	24	14	4	-	-
Idaho	260	-	45	92	78	31	12	2	-	-
Jefferson	477	-	55	179	129	73	35	6	-	-
Jerome	319	-	49	114	97	48	8	3	-	-
Kootenai	1079	1	142	403	347	147	33	6	-	-
Latah	497	1	35	183	189	72	14	3	-	-
Lemhi	137	-	22	54	35	22	4	-	-	-
Lewis	84	-	11	32	28	10	2	1	-	-
Lincoln	70	-	4	25	25	12	4	-	-	-
Madison	584	-	46	255	147	90	39	6	1	-
Minidoka	539	1	76	220	146	67	22	4	-	3
Nez Perce	521	1	69	211	156	59	21	2	2	-
Oneida	74	-	5	29	22	13	4	1	-	-
Owyhee	165	-	30	71	41	19	4	-	-	-
Payette	308	1	61	123	73	38	9	2	1	-
Power	134	1	19	49	43	14	8	-	-	-
Shoshone	359	1	77	142	99	35	4	1	-	-
Teton	80	-	10	25	23	16	4	2	-	-
Twin Falls	1107	3	159	449	311	137	36	10	2	-
Valley	135	-	13	40	55	21	5	1	-	-
Washington	142	-	30	45	44	13	8	2	-	-

U.S., IDAHO LIVE BIRTH AND FERTILITY RATES

By District and County of Residence

1980

RESIDENCE	Live Births	Census of Total Population April 1, 1980	Birth Rate	Estimated Females 15-44 April 1, 1980*	Fertility Rate
U.S. Provisional Rates	--	--	16.2	--	69.2
IDAHO	20,140	943,935	21.3	205,110	98.2
District 1	2,241	118,740	18.9	25,330	88.5
District 2	1,545	91,246	16.9	20,250	76.3
District 3	2,493	131,872	18.9	27,520	90.6
District 4	3,965	203,204	19.5	45,990	86.2
District 5	2,966	132,881	22.3	27,800	106.7
District 6	3,635	139,875	26.0	29,890	121.6
District 7	3,295	126,117	26.1	28,330	116.3
Ada	3,220	173,036	18.6	39,450	81.6
Adams	53	3,347	15.8	620	85.5
Bannock	1,644	65,421	25.1	14,650	112.2
Bear Lake	188	6,931	27.1	1,410	133.3
Benewah	174	8,292	21.0	1,680	103.6
Bingham	1,002	36,489	27.5	7,520	133.2
Blaine	175	9,841	17.8	2,180	80.3
Boise	51	2,999	17.0	580	87.9
Bonner	486	24,163	20.1	5,120	94.9
Bonneville	1,651	65,980	25.0	14,520	113.7
Boundary	143	7,289	19.6	1,520	94.1
Butte	86	3,342	25.7	690	124.6
Camas	15	818	18.3	180	83.3
Canyon	1,597	83,756	19.1	18,090	88.3
Caribou	266	8,695	30.6	1,890	140.7
Cassia	515	19,427	26.5	4,040	127.5
Clark	23	798	28.8	160	143.8
Clearwater	183	10,390	17.6	2,270	80.6
Custer	66	3,385	19.5	670	98.5
Elmore	559	21,565	25.9	4,790	116.7
Franklin	241	8,895	27.1	1,670	144.3
Fremont	277	10,813	25.6	2,260	122.6
Gem	228	11,972	19.0	2,430	93.8
Gooding	226	11,874	19.0	2,330	97.0
Idaho	260	14,769	17.6	3,040	85.5
Jefferson	477	15,304	31.2	3,120	152.9
Jerome	319	14,840	21.5	2,940	108.5
Kootenai	1,079	59,770	18.1	13,030	82.8
Latah	497	28,749	17.3	6,840	72.7
Lemhi	137	7,460	18.4	1,550	88.4
Lewis	84	4,118	20.4	790	106.3
Lincoln	70	3,436	20.4	690	101.4
Madison	584	19,480	30.0	5,490	106.4
Minidoka	539	19,718	27.3	4,220	127.7
Nez Perce	521	33,220	15.7	7,310	71.3
Oneida	74	3,258	22.7	590	125.4
Owyhee	165	8,272	19.9	1,630	101.2
Payette	308	15,722	19.6	3,130	98.4
Power	134	6,844	19.6	1,470	91.2
Shoshone	359	19,226	18.7	3,980	90.2
Teton	80	2,897	27.6	560	142.9
Twin Falls	1,107	52,927	20.9	11,220	98.7
Valley	135	5,604	24.1	1,170	115.4
Washington	142	8,803	16.1	1,620	87.7

*The county estimates of the female population 15-44 years of age, used on this page, were derived by the Idaho Bureau of Program Development and Analysis. Although county census totals are available, county data by age and sex have not yet been released by the Bureau of the Census (at the time of preparation of this report). The above State total of females 15-44 will not agree with the actual census count of 214,699 (used on page 22) because this State census count was not available at the time the estimates were prepared.

IDAHO RESIDENT LIVE BIRTHS

Live Birth Order by Age of Mother

1980

Order of Birth	Age of Mother									
	TOTAL	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	Age Not Stated
TOTAL	20140	29	2610	7550	6036	2885	853	157	9	11
1	7356	29	2071	3431	1426	346	44	6	1	2
2	5729	-	465	2706	1828	641	76	7	-	6
3	3261	-	54	1053	1423	586	137	6	1	1
4	1702	-	3	232	802	523	125	16	1	-
5	864	-	1	37	319	361	122	23	-	1
6	475	-	-	6	102	228	118	21	-	-
7	263	-	-	3	35	111	92	20	2	-
8	140	-	-	-	10	35	70	25	-	-
9	52	-	-	-	1	11	30	7	3	-
10+	61	-	-	-	-	7	29	24	1	-
Not Stated*	237	-	16	82	90	36	10	2	-	1

*The large number of "Parity Not Stated" can be attributed to the fact that the location of the item on the birth certificate was changed and the wording altered. This nonresponse is declining, however.

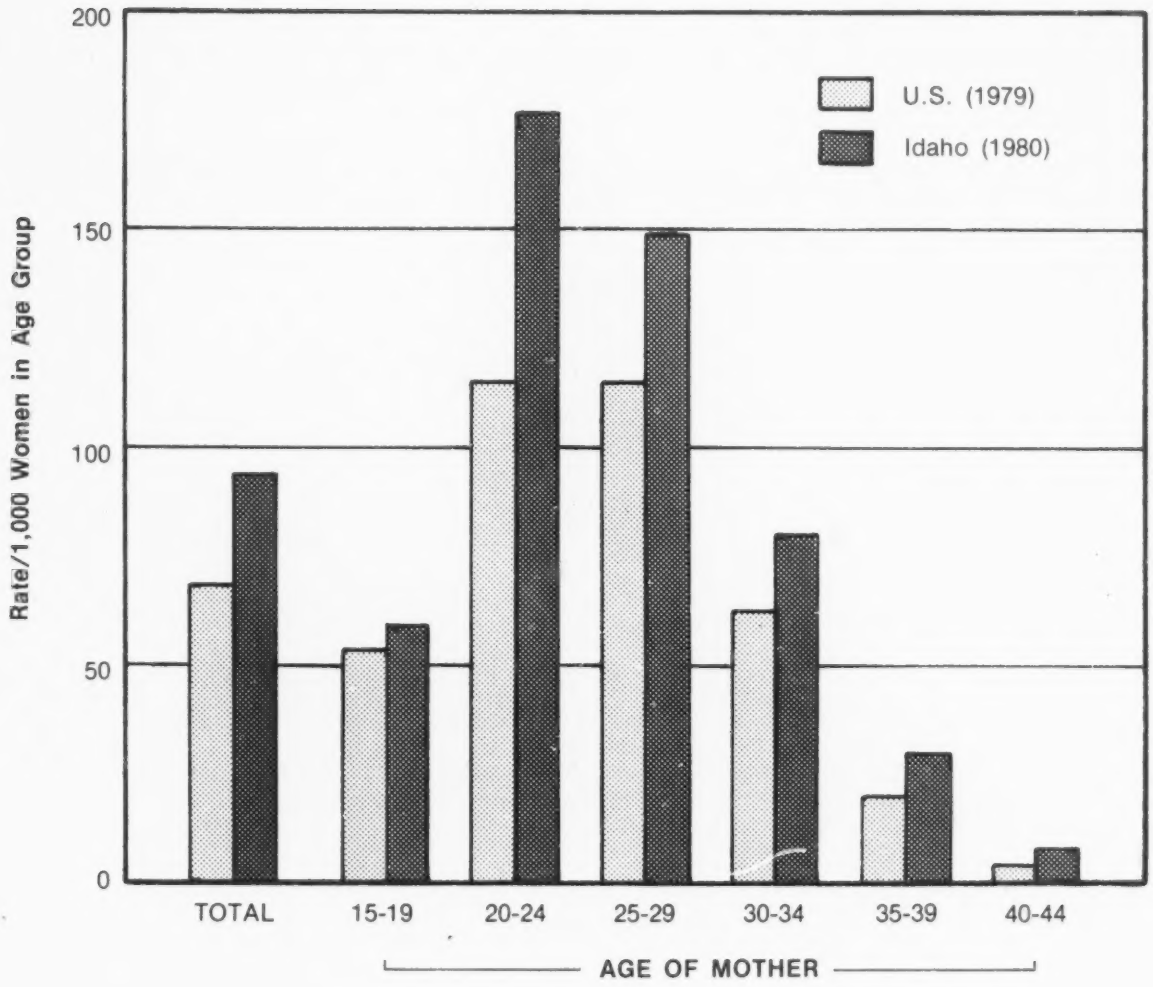
1980 AGE-SPECIFIC FERTILITY RATES

Age	Live Births	IDAHO		U.S. Fertility Rate 1979
		Census of Females 4/1/80[1]	Fertility Rate[2]	
TOTAL	20,140	214,699	93.8	68.5
10-14	29	38,717	0.7	1.2
15-19	2,610	43,982	59.3	53.4
20-24	7,550	42,747	176.6	115.7
25-29	6,036	40,658	148.5	115.6
30-34	2,885	35,862	80.4	61.8
35-39	853	28,488	29.9	19.4
40-44	157	22,962	6.8	3.9
45-49	9	20,506	0.4	0.2
Not Stated	11	-	-	-

1. Total females 15-44, NOT including women under 15 or over 44.
2. Number of total live births per 1,000 women 15-44 years of age.

AGE-SPECIFIC FERTILITY RATES

U.S. (1979)*, Idaho (1980)



* 1980 Age-specific fertility data are not yet available for the U.S.

The above graph illustrates the fact that Idaho's total fertility rate (number of live births per 1,000 women 15-44 years of age) exceeds the national rate by a substantial 37%. The only age group for which Idaho's fertility rate is lower is the under-20 group. In all other age categories Idaho records a substantially higher rate.

Idaho's fertility rate showed a slight decline in 1980, but since the 1979 rate was based on population estimates rather than a census, the difference between the two years is probably not significant. The U.S. fertility rate increased from 66.6 to 68.5.

IDAHO RESIDENT LIVE BIRTHS

Trimester of Pregnancy When Prenatal Care Began (Percent)

1980

RESIDENCE	TOTAL LIVE BIRTHS	TRIMESTER WHEN PRENATAL CARE BEGAN				
		First (%)	Second (%)	Third (%)	No Prenatal Care (%)	Not Stated (%)
IDAHO	20140	73.2	18.7	4.2	0.6	3.3
District 1	2241	77.3	17.4	3.4	0.3	1.6
District 2	1545	75.1	19.1	4.4	0.5	0.9
District 3	2493	66.1	21.8	5.6	1.0	5.5
District 4	3965	80.1	14.9	2.8	0.6	1.6
District 5	2966	63.2	23.4	6.5	1.1	5.8
District 6	3635	76.1	17.0	3.2	0.5	3.1
District 7	3295	72.4	19.4	4.0	0.3	3.9
Ada	3220	83.0	13.1	2.2	0.6	1.2
Adams	53	58.5	24.5	9.4	-	7.5
Bannock	1644	78.3	15.6	2.4	0.2	3.4
Bear Lake	188	66.5	21.3	7.4	0.5	4.3
Benewah	174	74.7	18.4	2.9	1.1	2.9
Bingham	1002	77.4	16.3	3.4	1.1	1.8
Blaine	175	74.3	16.0	5.1	0.6	4.0
Boise	51	72.5	13.7	3.9	2.0	7.8
Bonner	486	66.7	27.0	5.1	0.4	0.8
Bonneville	1651	78.5	13.8	1.8	0.2	5.6
Boundary	143	75.5	18.9	2.1	0.7	2.8
Butte	86	43.0	31.4	14.0	-	11.6
Camas	15	66.7	13.3	6.7	-	13.3
Canyon	1597	68.2	21.2	5.8	0.9	3.9
Caribou	266	80.5	14.3	1.5	0.4	3.4
Cassia	515	52.2	28.5	6.6	0.8	11.8
Clark	23	52.2	43.5	4.3	-	-
Clearwater	183	69.4	20.2	8.2	1.1	1.1
Custer	66	54.5	30.3	4.5	-	10.6
Elmore	559	69.8	24.5	4.1	0.5	1.1
Franklin	241	73.9	22.0	1.7	-	2.5
Fremont	277	58.8	29.6	7.6	1.1	2.9
Gem	228	65.4	20.2	6.6	0.4	7.5
Gooding	226	63.7	19.0	8.8	2.2	6.2
Idaho	260	73.1	20.0	5.4	-	1.5
Jefferson	477	70.0	22.6	4.2	0.2	2.9
Jerome	319	57.4	21.3	12.9	1.6	6.9
Kootenai	1079	85.2	11.8	2.4	0.2	0.5
Latah	497	87.7	9.5	0.8	0.4	1.6
Lemhi	137	54.7	29.9	13.9	0.7	0.7
Lewis	84	63.1	29.8	6.0	1.2	-
Lincoln	70	58.6	28.6	2.9	1.4	8.6
Madison	584	72.4	21.4	5.5	0.2	0.5
Minidoka	539	54.0	30.2	8.2	0.9	6.7
Nez Perce	521	68.1	25.7	5.8	0.4	-
Oneida	74	74.3	18.9	5.4	-	1.4
Owyhee	165	60.0	23.6	6.1	4.8	5.5
Payette	308	67.2	24.7	2.9	-	5.2
Power	134	70.9	20.1	5.2	1.5	2.2
Shoshone	359	70.2	20.1	5.0	-	4.7
Teton	80	60.0	31.3	6.3	1.3	1.3
Twin Falls	1107	72.8	20.1	3.8	1.0	2.3
Valley	135	57.8	17.8	12.6	-	11.9
Washington	142	50.7	21.1	6.3	1.4	20.4

IDAHO RESIDENT LIVE BIRTHS

Educational Attainment of Mother

1980

RESIDENCE	TOTAL LIVE BIRTHS	EDUCATION IN YEARS				
		0-8	9-12	13-16	17+	Not Stated
IDAHO	20,140	537	9,904	7,192	588	1,919
District 1	2,241	38	1,213	617	86	287
District 2	1,545	22	707	409	49	358
District 3	2,493	88	1,110	422	36	837
District 4	3,965	67	1,893	1,570	158	277
District 5	2,966	150	1,571	1,097	67	81
District 6	3,635	104	1,907	1,479	110	35
District 7	3,295	68	1,503	1,598	82	44
Ada	3,220	44	1,436	1,337	149	254
Adams	53	4	29	17	1	2
Bannock	1,644	31	850	684	63	16
Bear Lake	188	4	113	66	3	2
Benewah	174	5	88	36	2	43
Bingham	1,002	49	529	383	32	9
Blaine	175	2	74	87	8	4
Boise	51	2	29	15	1	4
Bonner	486	1	238	140	27	80
Bonneville	1,651	27	821	722	54	27
Boundary	143	4	74	50	4	11
Butte	86	-	44	42	-	-
Camas	15	-	9	6	-	-
Canyon	1,597	49	582	212	23	731
Caribou	266	3	146	115	2	-
Cassia	515	38	244	208	8	17
Clark	23	-	13	9	1	-
Clearwater	183	3	121	37	2	20
Custer	66	1	31	30	3	1
Elmore	559	21	363	156	6	13
Franklin	241	4	121	109	5	2
Fremont	277	5	141	123	3	5
Gem	228	11	138	60	3	16
Gooding	226	13	121	79	10	3
Idaho	260	8	140	47	6	59
Jefferson	477	25	216	223	5	8
Jerome	319	11	188	104	11	5
Kootenai	1,079	13	573	321	49	123
Latah	497	6	127	154	25	185
Lemhi	137	1	75	57	4	-
Lewis	84	-	40	31	1	12
Lincoln	70	2	36	27	3	2
Madison	584	6	173	394	8	3
Minidoka	539	46	290	171	9	23
Nez Perce	521	5	279	140	15	82
Oneida	74	-	40	30	3	1
Owyhee	165	7	71	25	-	62
Payette	308	9	199	75	3	22
Power	134	13	64	50	2	5
Shoshone	359	15	240	70	4	30
Teton	80	3	33	40	4	-
Twin Falls	1,107	38	609	415	18	27
Valley	135	-	65	62	2	6
Washington	142	8	91	33	6	4

IDAHO RESIDENT LIVE BIRTHS

Trimester of Pregnancy When Prenatal Care Began

by Educational Attainment of Mother (Percent)

1980

EDUCATION OF MOTHER	LIVE BIRTHS	TRIMESTER WHEN PRENATAL CARE BEGAN				
		First	Second	Third	No Prenatal Care	Not Stated
U. S. TOTAL (1979)	100%	73.8	18.4	3.7	1.3	2.8
IDAHO TOTAL	20,140	73.2	18.7	4.4	0.6	3.1
0-8 years	537	46.0	27.7	17.1	3.4	5.8
9-12 years	9,904	70.5	20.9	4.5	0.8	3.3
13-16 years	7,192	80.1	14.8	2.7	0.2	2.1
17+ years	588	84.9	12.4	1.5	0.2	1.0
Not Stated	1,919	65.6	21.4	7.1	0.5	5.4

IDAHO RESIDENT LIVE BIRTHS

Complications and Malformations

1980

CONDITION	Total Live Births	PRESENCE OF CONDITION		
		Yes	No	Not Stated
Complications of Pregnancy	20,140	1,129	18,896	115
Complications of Labor and/or Delivery	20,140	2,129	17,919	92
Congenital Malformations	20,140	276	19,677	187

IDAHO RESIDENT LIVE BIRTHS

Complications and Malformations by Prenatal Care

1980

TRIMESTER PRENATAL CARE BEGAN	COMPLICATIONS OF PREGNANCY			COMPLICATIONS OF LABOR			CONGENITAL MALFORMATIONS		
	Yes	No	Not Stated	Yes	No	Not Stated	Yes	No	Not Stated
TOTAL	5.6%	93.8%	0.6%	10.6%	89.0%	0.5%	1.4%	97.7%	0.9%
First	6.0	93.6	0.4	10.9	88.8	0.4	1.2	98.0	0.7
Second	4.6	95.1	0.3	9.8	89.9	0.3	1.8	97.2	1.0
Third	4.6	94.7	0.8	9.8	90.1	0.1	2.2	97.3	0.6
No Prenatal Care	4.8	85.5	9.7	8.9	89.5	1.6	1.6	94.4	4.0
Unknown	3.4	91.8	4.8	9.3	86.5	4.2	1.6	93.6	4.8

IDAHO RESIDENT LIVE BIRTHS

APGAR Scores: One Minute, Five Minutes

1980

ONE-MINUTE APGAR SCORES	FIVE-MINUTE APGAR SCORES					
	Total	0-2	3-5	6-7	8-10	Not Stated
TOTAL	20,140	63	186	869	18,427	595
0-2	261	51	85	71	45	9
3-5	1,066	5	70	426	557	8
6-7	4,664	1	16	315	4,308	24
8-10	13,620	6	13	52	13,477	72
Not Stated	529	-	2	5	40	482

IDAHO IMMATURE LIVE BIRTHS

By Race of Mother

1980

RESIDENCE	IMMATURE LIVE BIRTHS		RACE OF MOTHER					
	Total	Rate	White	Black	American Indian	Japanese	Other Nonwhite	Not Stated
IDAHO	1073	53.3	1049	2	10	1	8	3
District 1	123	54.9	122	-	-	-	1	-
District 2	96	62.1	92	-	4	-	-	-
District 3	122	48.9	118	-	-	1	1	2
District 4	194	48.9	188	2	1	-	2	1
District 5	182	61.4	180	-	1	-	1	-
District 6	179	49.2	174	-	2	-	3	-
District 7	177	53.7	175	-	2	-	-	-
Ada	154	47.8	149	1	1	-	2	1
Adams	1	18.9	1	-	-	-	-	-
Bannock	78	47.4	75	-	1	-	2	-
Bear Lake	13	69.1	13	-	-	-	-	-
Benewah	6	34.5	6	-	-	-	-	-
Bingham	51	50.9	50	-	1	-	-	-
Blaine	9	51.4	9	-	-	-	-	-
Boise	2	39.2	2	-	-	-	-	-
Bonner	24	49.4	24	-	-	-	-	-
Bonneville	93	56.3	92	-	1	-	-	-
Boundary	4	28.0	4	-	-	-	-	-
Butte	2	23.3	2	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-
Canyon	85	53.2	82	-	-	1	-	2
Caribou	10	37.6	10	-	-	-	-	-
Cassia	33	64.1	33	-	-	-	-	-
Clark	1	43.5	1	-	-	-	-	-
Clearwater	11	60.1	11	-	-	-	-	-
Custer	2	30.3	2	-	-	-	-	-
Elmore	27	48.3	26	1	-	-	-	-
Franklin	18	74.7	17	-	-	-	1	-
Fremont	10	36.1	10	-	-	-	-	-
Gem	14	61.4	13	-	-	-	1	-
Gooding	9	39.8	9	-	-	-	-	-
Idaho	17	65.4	17	-	-	-	-	-
Jefferson	34	71.3	34	-	-	-	-	-
Jerome	13	40.8	13	-	-	-	-	-
Kootenai	57	52.8	56	-	-	-	1	-
Latah	31	62.4	31	-	-	-	-	-
Lemhi	6	43.8	6	-	-	-	-	-
Lewis	4	47.6	3	-	1	-	-	-
Lincoln	5	71.4	5	-	-	-	-	-
Madison	26	44.5	25	-	1	-	-	-
Minidoka	33	61.2	31	-	1	-	1	-
Nez Perce	33	63.3	30	-	3	-	-	-
Oneida	2	27.0	2	-	-	-	-	-
Owyhee	6	36.4	6	-	-	-	-	-
Payette	9	29.2	9	-	-	-	-	-
Power	5	37.3	5	-	-	-	-	-
Shoshone	32	89.1	32	-	-	-	-	-
Teton	5	62.5	5	-	-	-	-	-
Twin Falls	80	72.3	80	-	-	-	-	-
Valley	11	81.5	11	-	-	-	-	-
Washington	7	49.3	7	-	-	-	-	-

IDAHO IMMATURE LIVE BIRTHS

By Age of Mother

1980

RESIDENCE	TOTAL	AGE OF MOTHER							
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+
IDAHO	1073*	1	186	423	269	141	44	7	1
District 1	123	-	17	55	27	20	3	1	-
District 2	96	-	14	42	22	11	7	-	-
District 3	122	1	35	37	26	19	3	1	-
District 4	194	-	23	73	57	31	6	3	1
District 5	182*	-	29	81	44	15	10	2	-
District 6	179	-	34	65	52	21	7	-	-
District 7	177	-	34	70	41	24	8	-	-
Ada	154	-	18	56	48	25	5	1	1
Adams	1	-	1	-	-	-	-	-	-
Bannock	78	-	14	30	25	8	1	-	-
Bear Lake	13	-	4	4	4	1	-	-	-
Benewah	6	-	1	5	-	-	-	-	-
Bingham	51	-	12	17	12	8	2	-	-
Blaine	9*	-	-	3	3	1	1	-	-
Boise	2	-	-	1	1	-	-	-	-
Bonner	24	-	-	8	10	4	2	-	-
Bonneville	93	-	21	32	26	11	3	-	-
Boundary	4	-	1	2	-	1	-	-	-
Butte	2	-	-	-	2	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-
Canyon	85	-	22	32	18	10	3	-	-
Caribou	10	-	1	3	3	1	2	-	-
Cassia	33	-	4	18	7	2	1	1	-
Clark	1	-	-	-	-	1	-	-	-
Clearwater	11	-	4	6	1	-	-	-	-
Custer	2	-	-	2	-	-	-	-	-
Elmore	27	-	5	10	5	5	1	1	-
Franklin	18	-	3	6	4	3	2	-	-
Fremont	10	-	-	4	5	1	-	-	-
Gem	14	1	4	3	3	2	-	1	-
Gooding	9	-	3	5	1	-	-	-	-
Idaho	17	-	1	13	1	1	1	-	-
Jefferson	34	-	8	13	7	4	2	-	-
Jerome	13	-	3	3	1	5	1	-	-
Kootenai	57	-	8	26	12	9	1	1	-
Latah	31	-	2	11	9	5	4	-	-
Lemhi	6	-	1	3	-	1	1	-	-
Lewis	4	-	-	1	2	-	1	-	-
Lincoln	5	-	1	1	1	1	1	-	-
Madison	26	-	3	14	2	5	2	-	-
Minidoka	33	-	5	17	7	2	2	-	-
Nez Perce	33	-	7	11	9	5	1	-	-
Oneida	2	-	-	2	-	-	-	-	-
Owyhee	6	-	3	1	1	1	-	-	-
Payette	9	-	2	-	4	3	-	-	-
Power	5	-	-	3	2	-	-	-	-
Shoshone	32	-	7	14	5	6	-	-	-
Teton	5	-	1	2	1	1	-	-	-
Twin Falls	80	-	13	34	24	4	4	1	-
Valley	11	-	-	6	3	1	-	1	-
Washington	7	-	3	1	-	3	-	-	-

*Includes one mother whose age was not stated.

IDAHO IMMATURE LIVE BIRTHS

Live Birth Order by Age of Mother

1980

Live Birth Order	TOTAL	Age of Mother							
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
TOTAL	1073*	1	186	423	269	141	44	7	1
1	434	1	136	185	83	26	3	-	-
2	301*	-	45	151	64	35	5	-	-
3	163	-	3	58	63	28	9	2	-
4	78	-	1	20	27	20	8	1	1
5	47	-	-	3	20	15	8	1	-
6	19	-	-	-	4	10	4	1	-
7	12	-	-	-	4	3	5	-	-
8	6	-	-	-	2	2	1	1	-
9	1	-	-	-	-	-	1	-	-
10+	-	-	-	-	-	-	-	-	-
Not Stated	12	-	1	6	2	2	-	1	-

*Includes one mother whose age was not stated.

1980 AGE-SPECIFIC IMMATURITY RATES

Age	Immature Live Births	Total Live Births	Immaturity Rate
Total	1,073	20,140	53.3
10-14	1	29	34.5
15-19	186	2,610	71.3
20-24	423	7,550	56.0
25-29	269	6,036	44.6
30-34	141	2,885	48.9
35-39	44	853	51.6
40-44	7	157	44.6
45-49	1	9	111.1
Not Stated	1	11	-

IDAHO IMMATURE LIVE BIRTHS

By Weight at Birth

1980

RESIDENCE	TOTAL LIVE BIRTHS	TOTAL	IMMATURE LIVE BIRTHS					2501+ gr.	Weight Not Stated
			<500 gr.	501-1000 gr.	1001-1500 gr.	1501-2000 gr.	2001-2500 gr.		
IDAHO	20140	1073	7	43	97	228	698	19031	33
District 1	2241	123	-	1	10	26	86	2113	5
District 2	1545	96	1	7	9	18	61	1447	2
District 3	2493	122	2	7	12	24	77	2365	6
District 4	3965	194	1	7	20	42	124	3764	7
District 5	2966	182	-	3	17	31	131	2781	3
District 6	3635	179	-	8	18	44	109	3444	12
District 7	3295	177	3	10	11	43	110	3117	1
Ada	3220	154	1	7	14	34	98	3060	6
Adams	53	1	-	-	-	-	1	52	-
Bannock	1644	78	-	3	8	19	48	1563	3
Bear Lake	188	13	-	1	1	4	7	174	1
Benewah	174	6	-	-	1	3	2	166	2
Bingham	1002	51	-	1	3	7	40	948	3
Blaine	175	9	-	-	1	3	5	166	-
Boise	51	2	-	-	-	-	2	49	-
Bonner	486	24	-	-	3	7	14	462	-
Bonneville	1651	93	2	6	8	24	53	1558	-
Boundary	143	4	-	-	-	1	3	139	-
Butte	86	2	-	1	-	-	1	83	1
Camas	15	-	-	-	-	-	-	15	-
Canyon	1597	85	1	5	8	16	55	1508	4
Caribou	266	10	-	-	2	4	4	254	2
Cassia	515	33	-	-	2	6	25	482	-
Clark	23	1	-	-	-	-	1	22	-
Clearwater	183	11	1	2	1	1	6	172	-
Custer	66	2	-	-	-	-	2	64	-
Elmore	559	27	-	-	2	7	18	531	1
Franklin	241	18	-	1	4	7	6	223	-
Fremont	277	10	-	1	1	2	6	267	-
Gem	228	14	-	-	3	4	7	213	1
Gooding	226	9	-	1	-	3	5	216	1
Idaho	260	17	-	-	-	6	11	242	1
Jefferson	477	34	-	1	1	12	20	442	1
Jerome	319	13	-	1	1	-	11	306	-
Kootenai	1079	57	-	1	4	10	42	1021	1
Latah	497	31	-	1	3	5	22	465	1
Lemhi	137	6	-	-	-	1	5	131	-
Lewis	84	4	-	-	-	1	3	80	-
Lincoln	70	5	-	-	1	1	3	65	-
Madison	584	26	1	1	1	4	19	558	-
Minidoka	539	33	-	-	2	9	22	505	1
Nez Perce	521	33	-	4	5	5	19	488	-
Oneida	74	2	-	1	-	-	1	72	-
Owyhee	165	6	-	-	-	2	4	158	1
Payette	308	9	-	2	-	1	6	299	-
Power	134	5	-	-	-	3	2	127	2
Shoshone	359	32	-	-	2	5	25	325	2
Teton	80	5	-	1	-	-	4	75	-
Twin Falls	1107	80	-	1	10	9	60	1026	1
Valley	135	11	-	-	4	1	6	124	-
Washington	142	7	1	-	1	1	4	135	-

OUT-OF-WEDLOCK BIRTHS

Out-of-wedlock births totaled 1,592 in 1980. This is a substantial 14% increase from 1979 (1,397), and is the highest number of births occurring out-of-wedlock in Idaho.* The ratio increased from 70.1 to 79.0 out-of-wedlock births per 1,000 live births, also the highest ever recorded in Idaho. Compared to the national ratio, which in 1979 (the latest year available) was 171.1, Idaho's ratio of 79.0 compares quite favorably. However, one must examine the ratios by race: obviously, the high rate of nonwhite births occuring out-of-wedlock affects the national ratio much more than Idaho's because of Idaho's small nonwhite population.

	Total	White	Nonwhite	
			Total	Black
U.S. (1979)	171.1	93.6	488.1	546.5
Idaho (1980)	79.0	75.5	234.0	255.8

In addition, more specific race data are available for Idaho:

Idaho
Nonwhite Ratio

	1980	1979	1978	1977
Black	255.8	276.6	265.3	344.8
American Indian	373.8	311.3	335.0	250.0
Japanese	51.3	—	76.9	17.2
Other nonwhite	48.8	59.4	19.0	88.2

Idaho's ratio for births out-of-wedlock for nonwhites is 52% below the national nonwhite ratio, and is 19% lower for white. One must, however, also consider the extremely high number of live births in Idaho: since this is the base for computing the ratio, the higher the number of live births, the lower the ratio. Current age/sex census data by marital status are not yet available for Idaho, so a true "out-of-wedlock birth rate" (the number per 1,000 unmarried females 15-44) cannot be computed. It is probable that such a rate would show Idaho's white out-of-wedlock birth rate much closer to that of the U.S.

Districts 1 and 3 continue to have the highest ratios, both showing substantial increases over 1979. In fact, all districts showed a higher ratio in 1980 than in 1979. Clark County recorded the highest out-of-wedlock ratio of 173.9, but this represents only four out-of-wedlock births. Nez Perce County was second with a ratio of 144.0.

*It should be noted that beginning in 1978, the confidential section of the birth certificate contains the item, "Is mother married (at birth, conception, or anytime between)?" In prior years, mother's marital status was inferred. Some fluctuation in the data should not be unexpected, but it should not be assumed that this one fact alone accounts for the increases occurring.

IDAHO OUT-OF-WEDLOCK LIVE BIRTHS

By Race of Mother

1980

RESIDENCE	OUT-OF-WEDLOCK LIVE BIRTHS		RACE OF MOTHER					
	Total	Ratio	White	Black	American Indian	Japanese	Other Nonwhite	Not Stated
IDAHO	1592	79.0	1487	11	80	2	6	6
District 1	231	103.1	221	-	7	-	1	2
District 2	140	90.6	121	-	18	-	1	-
District 3	259	103.9	254	-	1	1	1	2
District 4	334	84.2	314	8	7	1	3	1
District 5	230	77.5	223	1	6	-	-	-
District 6	238	65.5	196	2	40	-	-	-
District 7	160	48.6	158	-	1	-	-	1
Ada	306	95.0	288	6	7	1	3	1
Adams	6	113.2	6	-	-	-	-	-
Bannock	124	75.4	103	2	19	-	-	-
Bear Lake	10	53.2	10	-	-	-	-	-
Benewah	23	132.2	19	-	4	-	-	-
Bingham	76	75.8	56	-	20	-	-	-
Blaine	14	80.0	14	-	-	-	-	-
Boise	2	39.2	2	-	-	-	-	-
Bonner	45	92.6	44	-	1	-	-	-
Bonneville	89	53.9	87	-	1	-	-	1
Boundary	5	35.0	3	-	-	-	-	2
Butte	5	58.1	5	-	-	-	-	-
Camas	-	-	-	-	-	-	-	-
Canyon	187	117.1	183	-	-	1	1	2
Caribou	10	37.6	10	-	-	-	-	-
Cassia	38	73.8	37	-	1	-	-	-
Clark	4	173.9	4	-	-	-	-	-
Clearwater	15	82.0	14	-	1	-	-	-
Custer	5	75.8	5	-	-	-	-	-
Elmore	22	39.4	20	2	-	-	-	-
Franklin	2	8.3	2	-	-	-	-	-
Fremont	14	50.5	14	-	-	-	-	-
Gem	21	92.1	21	-	-	-	-	-
Gooding	21	92.9	20	-	1	-	-	-
Idaho	17	65.4	16	-	1	-	-	-
Jefferson	20	41.9	20	-	-	-	-	-
Jerome	19	59.6	19	-	-	-	-	-
Kootenai	117	108.4	115	-	1	-	1	-
Latah	26	52.3	26	-	-	-	-	-
Lemhi	17	124.1	17	-	-	-	-	-
Lewis	7	83.3	7	-	-	-	-	-
Lincoln	5	71.4	5	-	-	-	-	-
Madison	7	12.0	7	-	-	-	-	-
Minidoka	41	76.1	38	1	2	-	-	-
Nez Perce	75	144.0	58	-	16	-	1	-
Oneida	2	27.0	2	-	-	-	-	-
Owyhee	12	72.7	11	-	1	-	-	-
Payette	28	90.9	28	-	-	-	-	-
Power	9	67.2	8	-	1	-	-	-
Shoshone	41	114.2	40	-	1	-	-	-
Teton	4	50.0	4	-	-	-	-	-
Twin Falls	92	83.1	90	-	2	-	-	-
Valley	4	29.6	4	-	-	-	-	-
Washington	5	35.2	5	-	-	-	-	-

IDAHO OUT-OF-WEDLOCK LIVE BIRTHS

By Age of Mother

1980

RESIDENCE	TOTAL	AGE OF MOTHER							
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45+
IDAHO	1592*	23	715	563	183	74	23	9	1
District 1	231	3	98	85	28	11	4	2	-
District 2	140	2	57	53	18	6	1	2	1
District 3	259	6	127	90	23	10	3	-	-
District 4	334	4	152	121	38	14	3	2	-
District 5	230*	4	99	76	31	16	3	-	-
District 6	238	4	104	77	31	12	8	2	-
District 7	160	-	78	61	14	5	1	1	-
Ada	306	4	138	114	35	12	2	1	-
Adams	6	-	2	3	1	-	-	-	-
Bannock	124	3	50	45	15	7	2	2	-
Bear Lake	10	-	4	2	3	1	-	-	-
Benewah	23	-	12	6	2	1	2	-	-
Bingham	76	-	37	26	5	3	5	-	-
Blaine	14	-	5	5	2	1	1	-	-
Boise	2	-	1	-	-	-	1	-	-
Bonner	45	-	11	18	10	5	1	-	-
Bonneville	89	-	43	32	9	4	1	-	-
Boundary	5	1	-	2	1	1	-	-	-
Butte	5	1	-	-	4	-	-	-	-
Camas	-	-	-	-	-	-	-	-	-
Canyon	187	3	90	67	17	8	2	-	-
Caribou	10	-	8	1	1	-	-	-	-
Cassia	38	1	13	16	3	4	1	-	-
Clark	4	-	2	2	-	-	-	-	-
Clearwater	15	-	6	5	2	-	1	1	-
Custer	5	-	2	2	1	-	-	-	-
Elmore	22	-	11	6	2	2	-	1	-
Franklin	2	-	-	1	-	-	1	-	-
Fremont	14	-	7	7	-	-	-	-	-
Gem	21	2	10	8	-	-	1	-	-
Gooding	21	-	9	5	6	1	-	-	-
Idaho	17	-	10	7	-	-	-	-	-
Jefferson	20	-	14	4	1	-	-	1	-
Jerome	19	-	7	6	3	2	1	-	-
Kootenai	117	1	51	47	13	3	-	2	-
Latah	26	1	10	9	5	1	-	-	-
Lemhi	17	-	7	8	1	1	-	-	-
Lewis	7	-	4	2	1	-	-	-	-
Lincoln	5	-	2	2	-	1	-	-	-
Madison	7	-	1	5	1	-	-	-	-
Minidoka*	41	1	22	12	3	2	-	-	-
Nez Perce	75	1	27	30	10	5	-	1	1
Oneida	2	-	1	-	1	-	-	-	-
Owyhee	12	-	8	2	1	1	-	-	-
Payette	28	1	14	8	4	1	-	-	-
Power	9	-	4	2	2	1	-	-	-
Shoshone	41	1	24	12	2	1	1	-	-
Teton	4	-	2	1	1	-	-	-	-
Twin Falls	92	2	41	30	14	5	-	-	-
Valley	4	-	2	1	1	-	-	-	-
Washington	5	-	3	2	-	-	-	-	-

*Includes one mother whose age was not stated.

IDAHO OUT-OF-WEDLOCK LIVE BIRTHS

Live Birth Order by Age of Mother

1980

Order of Birth	TOTAL	Age of Mother							
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
TOTAL	1592*	23	715	563	183	74	23	9	1
1	1042*	23	634	307	53	20	2	1	1
2	298	-	63	164	50	19	1	1	-
3	137	-	12	62	41	15	6	1	-
4	59	-	1	19	23	9	6	1	-
5	19	-	-	3	7	5	2	2	-
6	7	-	-	1	3	2	1	-	-
7	6	-	-	-	2	1	3	-	-
8	7	-	-	-	2	-	2	3	-
9	-	-	-	-	-	-	-	-	-
10+	-	-	-	-	-	-	-	-	-
Not Stated	17	-	5	7	2	3	-	-	-

*Includes one mother whose age was not stated.

1980 AGE-SPECIFIC OUT-OF-WEDLOCK LIVE BIRTH RATIOS

Age	Out-of-Wedlock Live Births	Total Live Births	Ratio
Total	1,592	20,140	79.0
10-14	23	29	793.1
15-19	715	2,610	273.9
20-24	563	7,550	74.6
25-29	183	6,036	30.3
30-34	74	2,885	25.6
35-39	23	853	27.0
40-44	9	157	57.3
45-49	1	9	111.1
Not Stated	1	11	-

MORTALITY

The number of deaths in Idaho increased 6% in 1980 to 6,753, the highest number ever recorded; this resulted in the first increase in the death rate in years—7.1 (1979) to 7.2 (1980) per 1,000 population. However this is still the second-lowest rate in Idaho, and whether the increase in 1980 simply represented a "pause" in Idaho's downward trend remains to be seen. The U.S. death rate also increased very slightly in 1980, from 8.7 to 8.8. Historically, deaths in Idaho occur at a lower level, but because age structures influence the number of deaths,[1] age-adjusted death rates should be used for a true comparison. Age-adjusted rates for Idaho show that even allowing for the differing age structures, Idaho's rate of death is lower than that of the United States. The latest age-adjusted death rates for Idaho (1973-1977)[2] are listed on page 42.

The five leading causes of death remain the same as in 1979; heart disease, cancer, accidents, cerebrovascular disease (stroke), and influenza and pneumonia still lead the list both in Idaho and the U.S., but accidents have replaced cerebrovascular disease as the third leading cause of death in Idaho. At the national level, cerebrovascular disease is third, while accidents are fourth. The next five causes are as follows:

Causes ranked 6-10 in U.S.	Rank in Idaho
6. Diabetes mellitus (15.4)	7 (11.9)
7. Cirrhosis of liver (14.0)	12 (8.1)
8. Arteriosclerosis (13.4)	8 (11.2)
9. Suicide (11.9)	6 (13.5)
10. Homicide and Legal Intervention (10.8)	15 (3.5)

It is worth noting that the tenth leading cause of mortality in the United States is now homicide. Idaho's rate of homicide is about two-thirds lower.

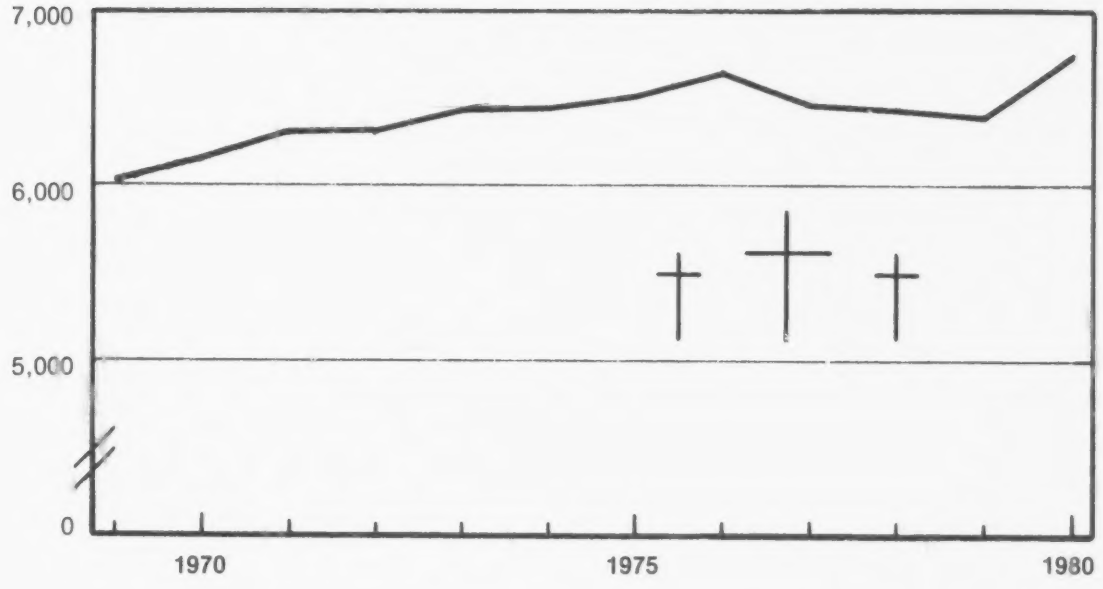
When making comparison of 1979 and 1980 mortality data with earlier years, one must be aware that the manner of coding the underlying cause of death changed in 1979 to the ninth revision of the **International Classification of Diseases** (ICD-9). The introduction of ICD-9 in all states has resulted in a major reclassification of several causes of death. Therefore, there are major discontinuities in the trends for certain causes of death. See Appendix C for the comparability ratios between ICDA-8 and ICD-9.

[1]To eliminate the bias inherent in differing age compositions (an older population usually has a higher death rate simply because the risk of dying increases as one ages), age-specific death rates can be calculated. These rates are then applied to a standard population, often the U.S. population, and the composite, or "age-adjusted", rate is then calculated. Five-year average (1968-1972) death rates were computed for Idaho counties using the U.S. as a standard population, and were published in the *1973 ANNUAL REPORT OF VITAL STATISTICS* (Idaho).

[2]*MORTALITY IN IDAHO, 1973-1977*, Idaho Department of Health and Welfare, 1979, page 16.

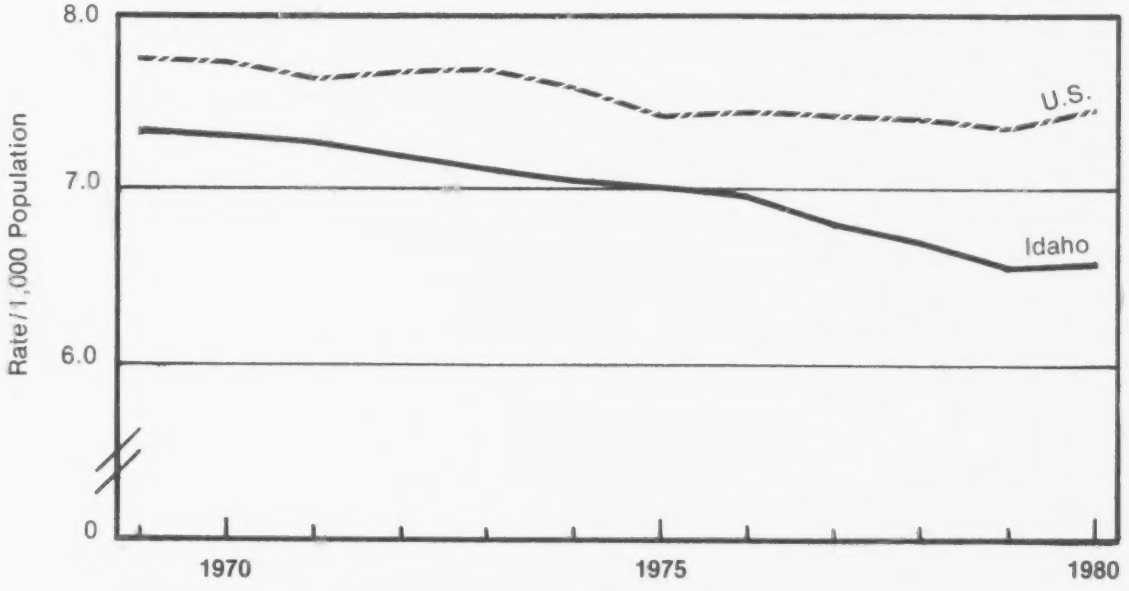
IDAHO RESIDENT DEATHS

1969 - 1980



U.S., IDAHO DEATH RATES

1969 - 1980



IDAHO RESIDENT DEATHS AND RATES

By District and County of Residence

1976 - 1980

RESIDENCE	1980		1979		1978		1977		1976	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. RATES	-	8.9	-	8.7	-	8.8	-	8.8	-	8.9
IDAHO	6753	7.2	6386	7.1	6487	7.4	6448	7.5	6635	8.0
District 1	994	8.4	892	7.9	907	8.4	873	8.5	944	9.5
District 2	750	8.2	728	8.4	683	7.9	708	8.3	699	8.3
District 3	1110	8.4	1005	8.0	1106	8.9	1075	8.9	1105	9.3
District 4	1217	6.0	1194	6.4	1144	6.4	1202	7.0	1185	7.1
District 5	1009	7.6	976	7.6	945	7.5	979	7.9	1017	8.3
District 6	924	6.6	913	6.5	966	7.1	896	6.8	956	7.5
District 7	749	5.9	678	5.4	736	6.0	715	6.1	729	6.4
Ada	1058	6.1	1031	6.6	1014	6.7	1029	7.1	1027	7.4
Adams	23	6.9	31	8.9	20	5.9	25	7.6	23	7.4
Bannock	381	5.8	413	6.4	408	6.5	385	6.3	408	6.9
Bear Lake	69	10.0	62	8.6	64	9.1	79	11.3	77	11.3
Benewah	66	8.0	56	7.2	72	9.5	83	11.1	71	9.7
Bingham	218	6.0	225	6.0	240	6.6	206	5.9	231	6.9
Blaine	42	4.3	49	5.1	43	4.7	43	4.9	52	6.2
Boise	17	5.7	17	5.9	9	3.3	27	11.3	18	7.8
Bonner	202	8.4	176	7.5	165	7.3	177	8.3	199	10.0
Bonneville	390	5.9	333	5.2	368	5.8	328	5.4	349	5.9
Boundary	55	7.5	54	7.7	48	7.2	50	7.7	47	7.2
Butte	25	7.5	20	5.7	28	8.2	27	8.4	20	6.1
Camas	6	7.3	5	5.6	5	6.3	4	5.0	3	3.8
Canyon	653	7.8	567	7.2	656	8.5	654	8.7	651	8.8
Caribou	51	5.9	47	5.4	43	5.1	46	5.5	42	5.2
Cassia	136	7.0	142	7.2	146	7.6	124	6.5	141	7.4
Clark	4	5.0	7	7.6	6	6.7	3	3.0	6	6.0
Clearwater	72	6.9	70	7.4	73	7.5	61	6.2	64	6.7
Custer	27	8.0	27	8.2	20	6.1	30	9.4	29	8.8
Elmore	94	4.4	106	4.9	87	4.1	108	5.2	96	4.8
Franklin	88	9.9	74	7.9	81	9.2	75	8.7	70	8.4
Fremont	61	5.6	69	6.1	66	6.0	78	7.4	89	8.6
Gem	116	9.7	115	9.6	111	10.0	98	9.0	111	10.4
Gooding	108	9.1	85	7.7	99	9.0	131	11.9	116	10.7
Idaho	112	7.6	137	9.8	118	8.6	116	8.7	129	9.9
Jefferson	99	6.5	78	5.0	112	7.5	98	6.9	94	6.9
Jerome	105	7.1	118	7.7	96	6.6	112	7.9	96	6.9
Kootenai	492	8.2	436	7.7	449	8.5	392	7.9	448	9.5
Latah	203	7.1	169	6.1	168	6.1	172	6.3	188	7.0
Lemhi	60	8.0	58	7.9	60	8.6	56	8.4	53	8.3
Lewis	41	10.0	51	10.9	38	8.3	32	7.4	32	7.3
Lincoln	38	11.1	28	8.5	29	8.5	33	9.7	36	10.6
Madison	79	4.1	92	4.7	82	4.4	89	4.9	92	5.3
Minidoka	122	6.2	117	6.0	116	5.9	103	5.4	120	6.4
Nez Perce	322	9.7	301	9.8	286	9.3	327	10.8	286	9.4
Oneida	43	13.2	36	11.3	42	12.4	42	12.7	63	19.1
Owyhee	58	7.0	61	7.5	66	8.3	52	6.7	59	7.6
Payette	176	11.2	152	9.9	156	10.3	153	10.2	165	11.1
Power	49	7.2	36	5.8	60	9.5	36	5.9	45	8.0
Shoshone	179	9.3	170	9.2	173	9.6	171	9.2	179	9.5
Teton	29	10.0	14	4.8	22	7.9	33	12.2	17	6.3
Twin Falls	452	8.5	432	9.0	411	8.6	429	9.0	453	9.7
Valley	48	8.6	40	7.8	34	7.2	38	8.3	44	10.0
Washington	84	9.5	79	8.9	97	10.8	93	10.4	96	11.3

IDAHO RESIDENT DEATHS

By Sex and Race

1980

RESIDENCE	TOTAL DEATHS	SEX		RACE					
		Male	Female	White	Black	American Indian	Japanese	Other Nonwhite	Not Stated
IDAHO	6753	3871	2882	6645	13	72	10	7	6
District 1	994	585	409	984	1	8	-	-	1
District 2	750	410	340	738	-	12	-	-	-
District 3	1110	612	498	1094	1	4	7	1	3
District 4	1217	679	538	1204	5	3	-	4	1
District 5	1009	590	419	1004	1	2	1	1	-
District 6	924	546	378	880	4	38	2	-	-
District 7	749	449	300	741	1	5	-	1	1
Ada	1058	579	479	1046	5	2	-	4	1
Adams	23	11	12	23	-	-	-	-	-
Bannock	381	229	152	369	3	8	1	-	-
Bear Lake	69	48	21	67	1	1	-	-	-
Benewah	66	47	19	60	1	5	-	-	-
Bingham	218	134	84	191	-	26	1	-	-
Blaine	42	27	15	42	-	-	-	-	-
Boise	17	14	3	17	-	-	-	-	-
Bonner	202	122	80	202	-	-	-	-	-
Bonneville	390	235	155	387	1	-	-	1	1
Boundary	55	27	28	55	-	-	-	-	-
Butte	25	9	16	24	-	1	-	-	-
Camas	6	2	4	6	-	-	-	-	-
Canyon	653	355	298	647	1	-	3	1	1
Caribou	51	26	25	51	-	-	-	-	-
Cassia	136	87	49	136	-	-	-	-	-
Clark	4	3	1	4	-	-	-	-	-
Clearwater	72	43	29	71	-	1	-	-	-
Custer	27	14	13	27	-	-	-	-	-
Elmore	94	59	35	93	-	1	-	-	-
Franklin	88	49	39	88	-	-	-	-	-
Fremont	61	35	26	60	-	1	-	-	-
Gem	116	65	51	116	-	-	-	-	-
Gooding	108	62	46	108	-	-	-	-	-
Idaho	112	66	46	110	-	2	-	-	-
Jefferson	99	65	34	97	-	2	-	-	-
Jerome	105	70	35	104	-	-	-	1	-
Kootenai	492	278	214	490	-	1	-	-	1
Latah	203	92	111	203	-	-	-	-	-
Lemhi	60	31	29	60	-	-	-	-	-
Lewis	41	22	19	38	-	3	-	-	-
Lincoln	38	17	21	37	-	-	1	-	-
Madison	79	49	30	77	-	2	-	-	-
Minidoka	122	76	46	121	1	-	-	-	-
Nez Perce	322	187	135	316	-	6	-	-	-
Oneida	43	24	19	42	-	1	-	-	-
Owyhee	58	37	21	56	-	2	-	-	-
Payette	176	102	74	169	-	2	3	-	2
Power	49	27	22	48	-	1	-	-	-
Shoshone	179	111	68	177	-	2	-	-	-
Teton	29	17	12	29	-	-	-	-	-
Twin Falls	452	249	203	450	-	2	-	-	-
Valley	48	27	21	48	-	-	-	-	-
Washington	84	42	42	83	-	-	1	-	-

IDAHO RESIDENT DEATHS

Age at Death

1980

RESIDENCE	AGE AT DEATH								
	<1	1-14	15-24	25-34	35-44	45-54	55-64	65-74	75+
IDAHO*	220	138	202	217	199	363	868	1518	3025
District 1	25	16	24	32	33	70	133	238	423
District 2	19	11	15	24	19	45	93	160	364
District 3	28	13	35	28	18	53	146	243	546
District 4*	45	25	36	51	50	70	162	262	514
District 5	25	25	29	20	25	42	123	250	470
District 6	40	21	30	28	36	38	126	206	399
District 7*	38	27	33	34	18	45	85	159	309
Ada*	35	21	29	41	43	62	144	230	452
Adams	-	-	-	-	1	1	3	5	13
Bannock	18	4	12	16	16	20	51	93	151
Bear Lake	4	1	3	2	1	2	6	16	34
Benewah	1	1	4	5	4	3	11	15	22
Bingham	10	10	10	8	13	8	34	46	79
Blaine	1	2	1	3	4	2	6	13	10
Boise	-	-	-	-	1	1	1	5	9
Bonner	9	5	6	8	8	13	26	43	84
Bonneville	24	11	17	21	11	28	42	80	156
Boundary	3	-	2	3	-	1	3	15	28
Butte	2	2	-	-	-	2	2	7	10
Camas	-	-	-	1	-	-	1	1	3
Canyon	16	10	22	19	14	27	88	150	307
Caribou	1	3	2	-	3	1	7	12	22
Cassia	6	5	5	2	5	5	15	31	62
Clark	-	-	-	-	-	-	2	1	1
Clearwater	3	2	3	4	3	4	7	15	31
Custer	-	-	1	1	-	6	4	7	8
Elmore*	6	2	6	8	6	4	12	16	33
Franklin	1	1	-	-	1	2	6	18	59
Fremont*	2	2	3	-	-	4	10	15	24
Gem	1	1	4	2	-	7	14	28	59
Gooding	3	3	3	2	2	4	13	30	48
Idaho	-	5	1	5	4	7	13	31	46
Jefferson	6	5	3	5	2	2	12	20	44
Jerome	2	5	3	2	1	1	16	23	52
Kootenai	10	2	8	9	12	36	72	121	222
Latah	4	2	4	5	3	8	16	33	128
Lemhi	-	2	2	1	1	3	7	14	30
Lewis	2	-	-	2	1	4	8	11	13
Lincoln	1	1	1	-	-	-	9	6	20
Madison	5	4	4	3	2	2	4	17	38
Minidoka	5	1	3	4	1	9	14	27	58
Nez Perce	10	2	7	8	8	22	49	70	146
Oneida	1	-	1	-	1	-	10	7	23
Owyhee	3	-	2	1	1	2	11	7	31
Payette	6	-	5	5	2	12	19	37	90
Power	3	-	2	2	1	3	10	7	21
Shoshone	2	8	4	7	9	17	21	44	67
Teton	1	3	3	3	2	-	4	5	8
Twin Falls	7	8	13	6	12	21	49	119	217
Valley	4	2	1	2	-	3	5	11	20
Washington	2	2	2	1	-	4	11	16	46

*Age was not stated for three deaths, one each in Ada (District 4), Elmore (District 4), and Fremont (District 7) counties.

IDAHO AGE- AND SEX- ADJUSTED DEATH RATES

By County of Residence

Five-Year Average, 1973 — 1977

County	Rate per 100,000 Population
1. Valley	1,015.8
2. Shoshone	995.7
3. Lemhi	990.6
4. Teton	976.4
5. Boise	975.3
6. Fremont	940.7
7. Lewis	915.6
8. Benewah	906.9
9. Oneida	894.7
10. Gooding	887.3
11. Nez Perce	885.8
12. Custer	883.7
13. Butte	867.4
14. Elmore	855.1
15. Bear Lake	849.5
16. Caribou	844.1
**********	**********
UNITED STATES (1975)	843.4
**********	**********
17. Bannock	835.9
18. Power	821.6
19. Kootenai	811.2
20. Bingham	806.3
21. Bonner	805.2
22. Minidoka	801.6
23. Idaho	795.0
**********	**********
STATE	795.0
**********	**********
24. Washington	792.7
25. Gem	792.1
26. Camas	782.5
27. Owyhee	781.9
28. Madison	778.8
29. Ada	777.0
30. Bonneville	776.1
31. Payette	772.7
32. Lincoln	771.5
33. Jefferson	767.6
34. Franklin	763.0
35. Canyon	757.7
36. Twin Falls	756.1
37. Cassia	750.5
38. Blaine	745.2
39. Clearwater	744.2
40. Jerome	741.3
41. Boundary	734.9
42. Latah	707.3
43. Clark	689.0
44. Adams	681.4

Idaho: Five-year (1973-1977) average age-adjusted mortality rates centered around 1975 population estimates. United States: 1975 age-adjusted mortality rate. 1970 Idaho population was used as the standard. See Appendix D for Methodology.

Source: **Mortality in Idaho, 1973-1977,** Idaho Department of Health and Welfare, 1979, p. 16.

TEN LEADING CAUSES OF DEATH TO IDAHOANS

Cause - Specific Rates

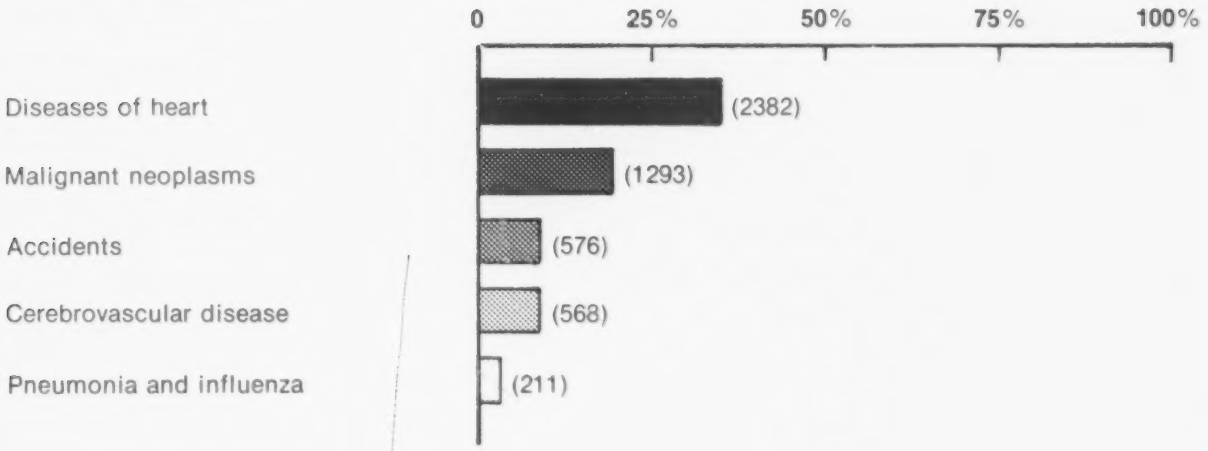
1980

CAUSE OF DEATH	IDAHO				Provisional U.S.
	TOTAL		SEX		
	Number	Rate	Male	Female	Rate
ALL CAUSES	6753	715.4	3871	2882	892.6
1. Diseases of the heart	2382	252.3	1395	987	342.3
2. Malignant neoplasms	1293	137.0	723	570	186.3
3. Accidents	576	61.0	429	147	47.0
--Motor vehicle accidents	318	33.7	237	81	23.5
--All other accidents	258	27.3	192	66	23.5
4. Cerebrovascular disease	568	60.2	234	334	76.2
5. Influenza and pneumonia	211	22.4	92	119	23.6
6. Suicide	127	13.5	105	22	11.9
7. Diabetes mellitus	112	11.9	53	59	15.4
8. Arteriosclerosis	106	11.2	35	71	13.4
9. Bronchitis, emphysema, and asthma	92	9.7	66	26	9.1
10. Certain causes in early infancy	87	9.2	58	29	10.1
All other causes	1199	-	681	518	-

LEADING CAUSES OF DEATH BY AGE GROUP

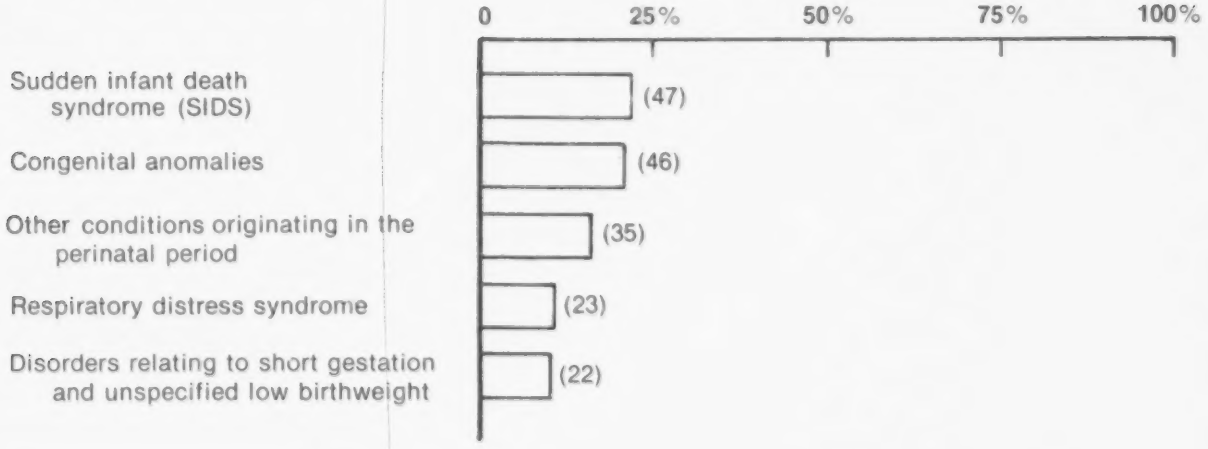
Idaho, 1980

ALL AGES (6753 deaths)



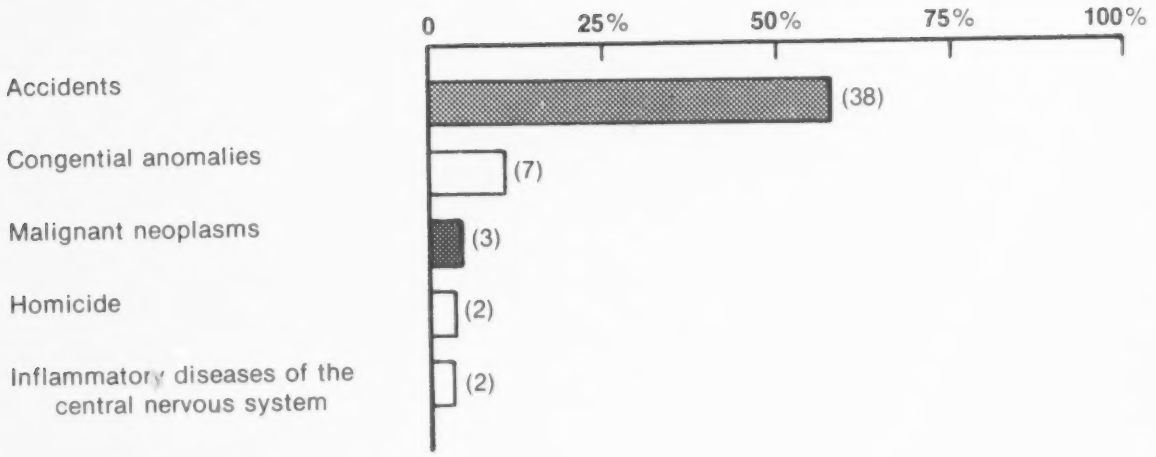
Other Causes	Deaths
Suicide	*127*
Diabetes mellitus	*112*
Arteriosclerosis	*106*
Bronchitis, emphysema and asthma	*92*
Certain causes in early infancy	*87*

AGE: <1 YEAR (220 deaths)

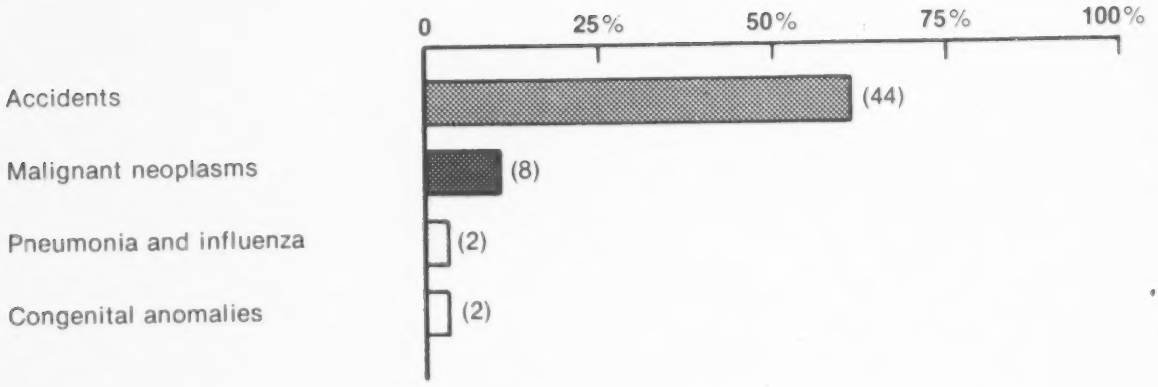


Other Causes	Deaths
Accidents	*8*
Intrauterine hypoxia and birth asphyxia	*7*
Birth trauma	*3*

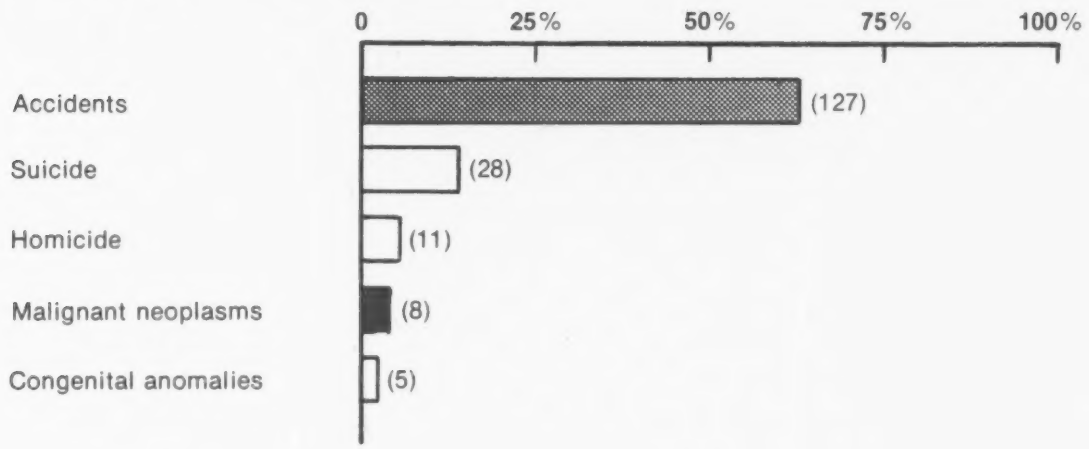
AGE: 1 - 4 YEARS (66)



AGE: 5 - 14 YEARS (72 deaths)

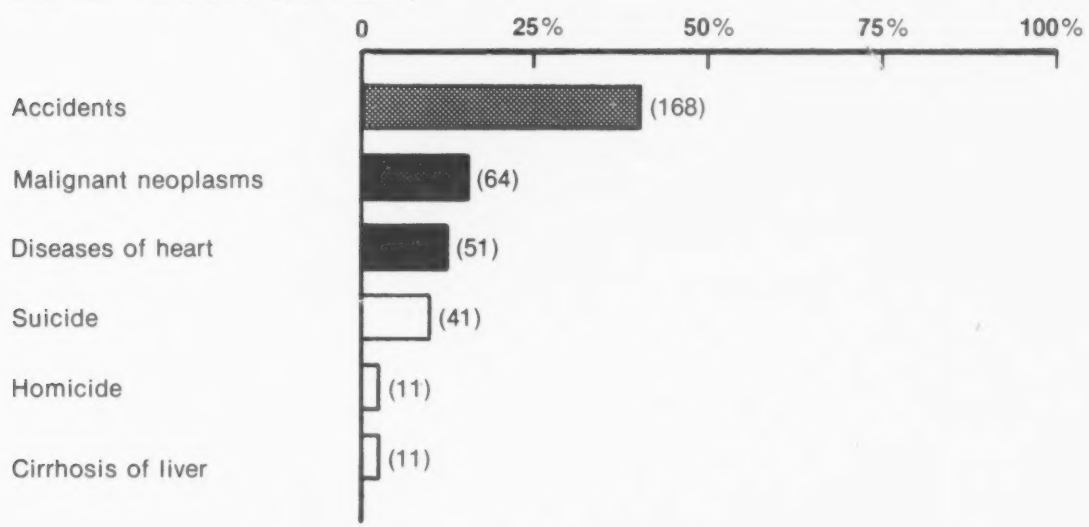


AGE: 15 - 24 YEARS (202 deaths)



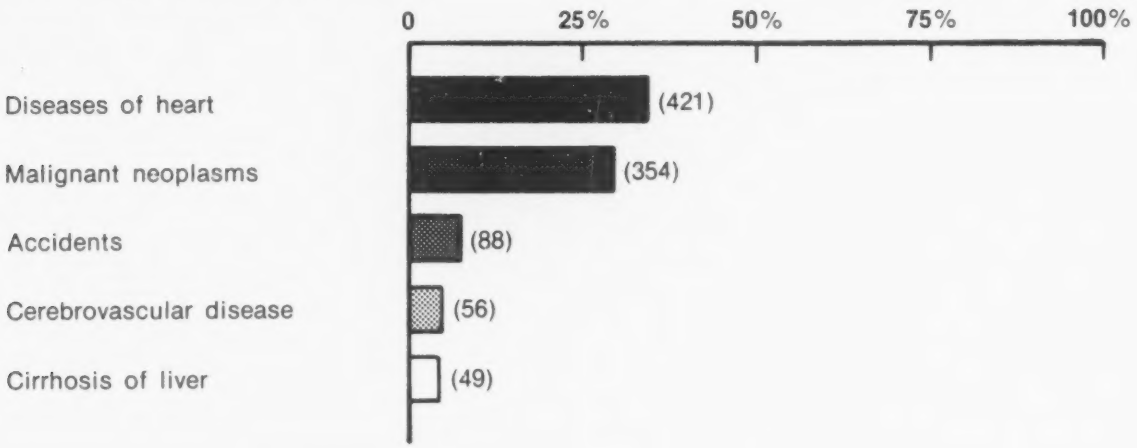
Other Causes	Deaths
Other and unspecified disorders of metabolism	*3*
Muscular dystrophies and other myopathies	*2*
Noninfective enteritis and colitis	*2*
Other disorders of the central nervous system	*2*

AGE: 25 - 44 YEARS (416 deaths)



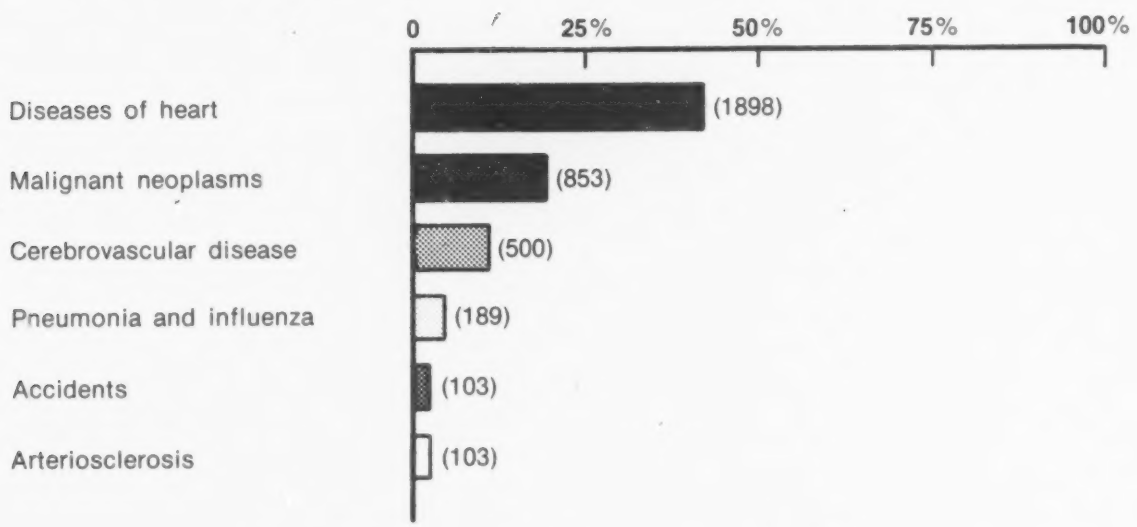
Other Causes	Deaths
Cerebrovascular disease	*10*
Diabetes mellitus	*7*
Pneumonia and influenza	*3*
Bronchitis, emphysema and asthma	*3*

AGE: 45 - 64 YEARS (1231 deaths)



Other Causes	Deaths
Suicide	*30*
Diabetes mellitus	*23*
Bronchitis, emphysema and asthma	*18*
Pneumonia and influenza	*15*
Other diseases of arteries, arterioles and capillaries	*13*

AGE: 65+ YEARS (4546 deaths)



Other Causes	Deaths
Diabetes mellitus	*81*
Other diseases of arteries, arterioles and capillaries	*71*
Bronchitis, emphysema and asthma	*71*
Nephritis and nephrosis	*38*

IDAHO RESIDENT DEATHS FROM SELECTED CAUSES

By District and County of Residence

1980

RESIDENCE	TOTAL DEATHS	Diseases of the Heart	Malignant Neoplasms	Accidents	Cerebro-vascular Disease	Influenza and Pneumonia	Suicide	Diabetes Mellitus
U. S. Rates (Provisional)	892.6	342.3	186.3	47.0	76.2	23.6	11.9	15.4
IDAHO	6753	2382	1293	576	568	211	127	112
(Rates)	715.4	252.3	137.0	61.0	60.2	22.4	13.5	11.9
District 1	994	384	195	93	81	19	17	12
Rates 1	837.1	323.4	164.2	78.3	68.2	16.0	14.3	10.1
District 2	750	264	148	52	69	42	20	11
Rates 2	822.0	289.3	162.2	57.0	75.6	46.0	21.9	12.1
District 3	1110	411	219	65	109	28	18	18
Rates 3	841.7	311.7	166.1	49.3	82.7	21.2	13.6	13.6
District 4	1217	409	250	116	89	29	22	13
Rates 4	596.9	201.3	123.0	57.1	43.8	14.3	10.8	6.4
District 5	1009	333	215	78	93	46	9	18
Rates 5	759.3	250.6	161.8	58.7	70.0	34.6	6.8	13.5
District 6	924	332	142	72	81	25	19	32
Rates 6	660.6	237.4	101.5	51.5	57.9	17.9	13.6	22.9
District 7	749	249	124	100	46	22	22	8
Rates 7	593.9	197.4	98.3	79.3	36.5	17.4	17.4	6.3
Ada	1058	365	222	94	75	28	20	12
Adams	23	7	5	1	2	1	1	1
Bannock	381	136	65	22	36	10	10	12
Bear Lake	69	26	8	6	6	2	2	-
Benewah	66	24	9	12	8	-	1	1
Bingham	218	63	34	28	15	6	2	14
Blaine	42	6	12	6	2	5	1	-
Boise	17	7	2	3	1	-	-	1
Bonner	202	80	32	19	16	3	6	4
Bonneville	390	113	61	44	21	16	12	5
Boundary	55	18	11	5	3	2	1	-
Butte	25	12	1	1	5	1	-	-
Camas	6	2	4	-	-	-	-	-
Canyon	653	236	136	42	68	17	9	11
Caribou	51	24	5	6	7	-	1	-
Cassia	136	36	30	13	11	7	1	2
Clark	4	-	1	-	1	1	-	-
Clearwater	72	34	7	10	3	4	3	-
Custer	27	9	3	5	3	-	-	-
Elmore	94	29	18	13	7	-	1	-
Franklin	88	38	14	1	8	3	1	2
Fremont	61	25	11	6	1	-	3	1
Gem	116	54	21	5	8	4	3	1
Gooding	108	27	19	7	20	3	2	2
Idaho	112	32	29	14	13	6	-	1
Jefferson	99	41	18	16	8	4	4	-
Jerome	105	38	19	8	10	4	3	-
Kootenai	492	186	114	31	45	13	9	6
Latah	203	77	40	5	18	20	6	3
Lemhi	60	27	12	10	1	-	1	-
Lewis	41	17	5	1	2	1	2	1
Lincoln	38	19	8	3	2	2	-	1
Madison	79	30	14	9	6	1	2	2
Minidoka	122	48	29	13	4	4	1	3
Nez Perce	322	104	67	22	33	11	9	6
Oneida	43	18	8	-	2	2	1	3
Owyhee	58	20	10	2	11	1	-	2
Payette	176	55	38	12	17	5	5	2
Power	49	15	7	8	2	1	2	1
Shoshone	179	76	29	26	9	1	-	1
Teton	29	4	4	10	5	-	-	-
Twin Falls	452	155	94	28	44	21	1	10
Valley	48	8	8	6	6	1	1	-
Washington	84	39	9	3	3	-	-	1

IDAHO RESIDENT DEATHS FROM SELECTED CAUSES

(Continued)

RESIDENCE	Arterio-sclerosis	Bronchitis, Emphysema, and Asthma	Certain Causes in Early Infancy	Other Diseases of Arteries	Cirrhosis of the Liver	Congenital Anomalies	Nephritis and Nephrosis	Legal Inter-vention and Homicide
U. S. Rates (Provisional)	13.4	9.1	10.1	8.6	14.0	6.2	7.8	10.8
IDAHO	106	92	87	66	76	67	44	33
(Rates)*	11.2	9.7	9.2	9.1	8.1	7.1	4.7	3.5
District 1	21	9	7	11	10	11	5	2
Rates 1	17.7	7.6	5.9	9.3	8.4	9.3	4.2	1.7
District 2	12	10	8	13	8	7	5	3
Rates 2	13.2	11.0	8.8	14.2	8.8	7.7	5.5	3.3
District 3	16	11	12	17	8	7	7	4
Rates 3	12.1	8.3	9.1	12.9	6.1	5.3	5.3	3.0
District 4	20	17	14	14	14	17	5	10
Rates 4	9.8	8.4	6.8	6.9	6.9	8.4	2.5	4.9
District 5	12	17	10	14	10	5	10	7
Rates 5	9.0	12.8	7.5	10.5	7.5	3.8	7.5	5.3
District 6	14	21	18	11	16	9	6	5
Rates 6	10.0	15.0	12.9	7.9	11.4	6.4	4.3	3.6
District 7	11	7	18	6	10	11	6	2
Rates 7	8.7	5.6	14.3	4.8	7.9	8.7	4.8	1.6
Ada	18	12	10	13	13	13	5	7
Adams	-	-	-	1	-	-	-	-
Bannock	6	13	9	2	6	3	2	4
Bear Lake	4	-	4	1	2	-	-	-
Benewah	3	-	-	-	1	2	2	-
Bingham	-	3	2	3	7	4	1	1
Blaine	-	1	-	-	-	-	-	-
Boise	1	-	-	-	-	-	-	-
Bonner	3	4	4	1	2	4	-	1
Bonneville	9	1	11	3	6	7	4	1
Boundary	2	2	2	-	-	1	-	-
Butte	-	1	1	-	1	-	-	-
Camas	-	-	-	-	-	-	-	-
Canyon	9	6	5	11	4	6	5	1
Caribou	-	2	1	-	-	1	-	-
Cassia	2	2	2	1	1	3	3	2
Clark	-	-	-	-	1	-	-	-
Clearwater	-	1	-	1	-	-	-	2
Custer	-	1	-	-	2	-	1	1
Elmore	1	4	3	1	1	2	-	3
Franklin	3	2	-	2	-	1	1	-
Fremont	-	1	-	2	1	2	-	-
Gem	1	1	1	2	-	-	1	1
Gooding	2	1	1	2	1	1	2	1
Idaho	2	1	-	1	-	-	1	-
Jefferson	-	1	3	-	-	1	-	-
Jerome	-	1	1	3	4	-	-	1
Kootenai	11	2	1	3	6	4	3	-
Latah	2	2	1	6	1	3	1	1
Lemhi	-	-	-	-	-	-	1	-
Lewis	-	1	1	2	1	-	-	-
Lincoln	-	-	1	1	-	-	-	-
Madison	1	-	3	1	1	1	-	-
Minidoka	1	2	2	2	-	-	2	2
Nez Perce	8	5	6	3	4	4	3	-
Oneida	-	-	1	3	-	-	-	-
Owyhee	1	1	2	2	1	-	-	-
Payette	4	3	3	2	2	-	1	1
Power	1	-	-	-	-	-	-	-
Shoshone	2	1	-	1	1	-	-	1
Teton	1	1	1	-	-	-	-	-
Twin Falls	7	10	3	5	4	-	3	1
Valley	-	1	1	-	-	2	-	-
Washington	1	-	-	-	1	1	-	1

ACCIDENTAL DEATHS OCCURRING IN IDAHO

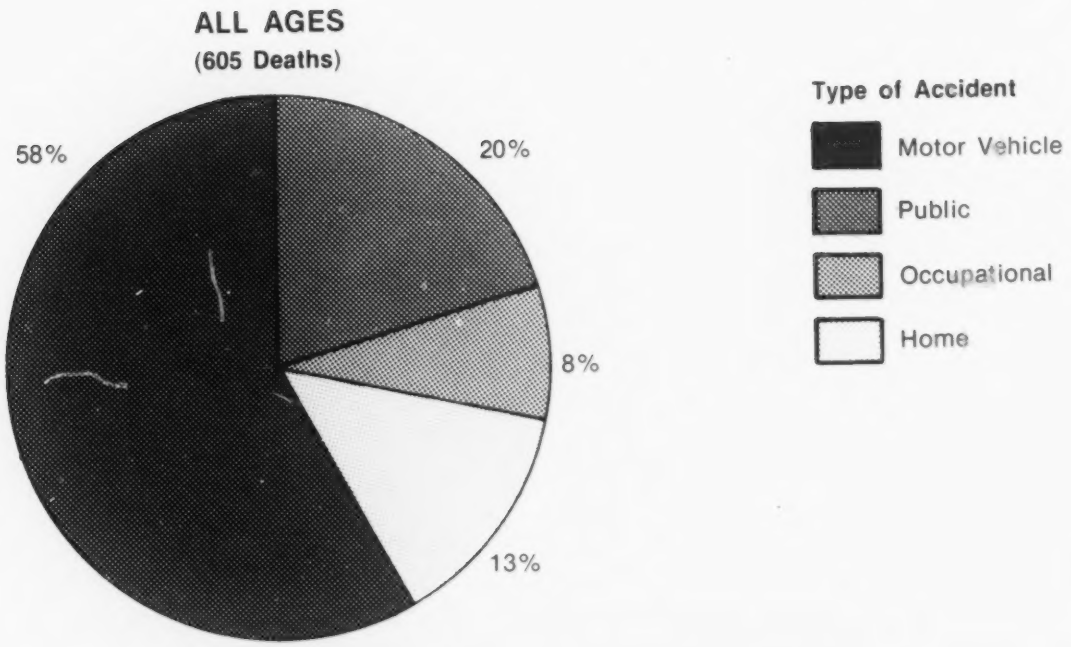
By Category and Age Group

1979 - 1980

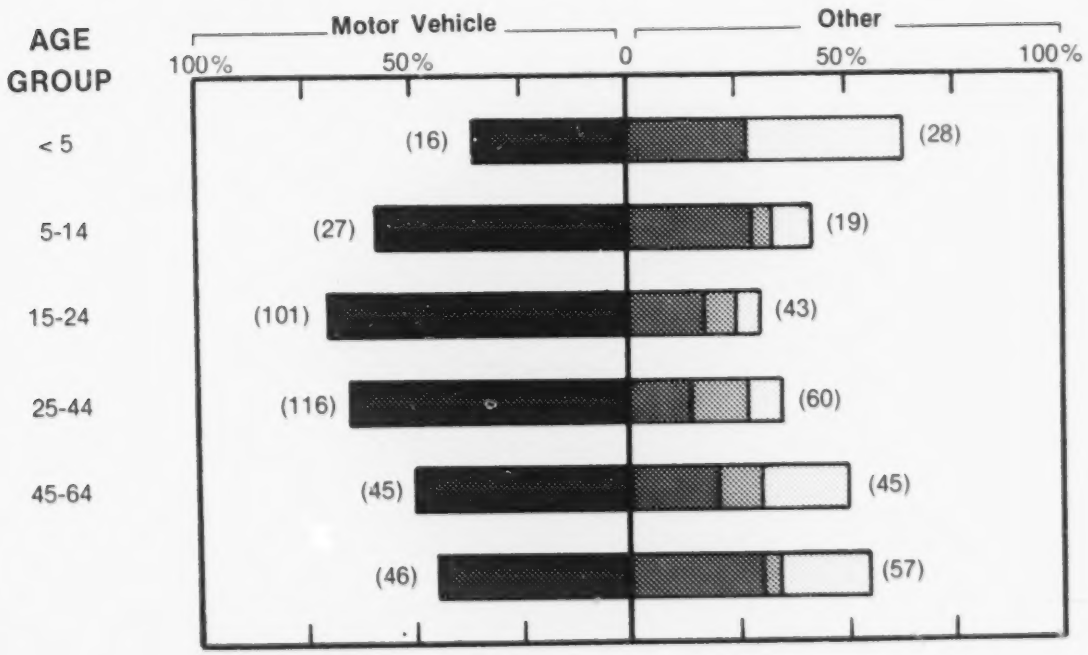
TYPE OF ACCIDENT	1979 TOTAL	1980 TOTAL	1980 AGE GROUP <5	5-14	15-24	25-44	45-64	65+
TOTAL ACCIDENTAL DEATHS	608	605	44	46	144	178	90	103
OCCUPATIONAL DEATHS	44	48	-	2	10	23	9	4
Agriculture	11	11	-	2	3	1	3	2
Mining, quarrying, oil and gas wells	1	3	-	-	1	1	1	-
Logging-lumber industry	3	7	-	-	2	2	2	1
Construction	6	4	-	-	-	4	-	-
Transportation	15	12	-	-	1	9	2	-
Other and unspecified industry	8	11	-	-	3	6	1	1
HOME DEATHS	70	81	16	4	9	12	18	22
Poisonings (except gas)	3	9	-	-	1	6	2	-
Poisonings by gases and vapors	2	3	-	-	1	2	-	-
Falls	19	21	1	1	1	1	4	13
Fires	16	10	2	1	1	1	2	3
Drowning	6	10	9	-	-	-	1	-
Suffocation, ingested food or object	2	8	2	-	-	2	2	2
Suffocation, mechanical	7	2	1	1	-	-	-	-
Firearms	5	7	-	1	1	-	5	-
Other and unspecified home accidents	10	11	1	-	4	-	2	4
MOTOR VEHICLE DEATHS	356	351	16	27	101	116	45	46
Injury to pedestrian	47	35	6	2	5	10	5	7
Injury to pedal cyclist	2	3	-	2	1	-	-	-
Injury to rider of animal or occupant of animal-drawn vehicle	-	1	-	1	-	-	-	-
Collision with railroad train	8	2	-	-	1	-	-	1
Collision with other motor vehicle	89	104	2	11	27	31	14	19
Collision with fixed object	7	8	-	-	3	4	1	-
Non-collision	100	108	3	7	37	40	13	8
Other and unspecified accidents	103	90	5	4	27	31	12	11
PUBLIC DEATHS (except motor vehicle)	129	123	12	13	24	25	18	31
Railroad (not with motor vehicle)	-	2	-	-	2	-	-	-
Water transportation	7	10	2	-	3	2	2	1
Air transportation	26	21	2	1	6	8	4	-
Falls	15	21	1	-	1	2	1	16
Fires	4	-	-	-	-	-	-	-
Drowning	29	27	5	7	8	7	-	-
Firearms	8	4	-	1	-	3	-	-
Other and unspecified public accidents	40	38	2	4	4	3	11	14
TYPE OF ACCIDENT UNSPECIFIED	9	2	-	-	-	2	-	-

1980 ACCIDENTAL DEATHS OCCURRING IN IDAHO

By Age and Category



CATEGORY BY AGE GROUP



IDAHO MALIGNANT NEOPLASM DEATHS

By Primary Site

1980

ICD9 CODE	SITE OF MALIGNANT NEOPLASM	TOTAL	SEX	
			Male	Female
	TOTAL MALIGNANT NEOPLASM DEATHS	1293	723	570
140-149	LIP, ORAL CAVITY AND PHARYNX	13	11	2
140	Lip	-	-	-
141	Tongue	5	4	1
142	Salivary gland	1	1	-
143	Gum	-	-	-
144	Floor of mouth	-	-	-
145	Other & unspecified parts of mouth	2	2	-
146	Oropharynx	1	-	1
147	Nasopharynx	1	1	-
148	Hypopharynx	-	-	-
149	Other and ill-defined sites within lip, oral cavity and pharynx	3	3	-
150-159	DIGESTIVE ORGANS AND PERITONEUM	314	178	136
150	Esophagus	13	10	3
151	Stomach	44	27	17
152	Small intestine, including duodenum	2	2	-
153	Colon	124	61	63
154	Rectum, rectosigmoid junction and anus	38	26	12
155	Liver and intrahepatic bile ducts	14	7	7
156	Gallbladder and extrahepatic bile ducts	13	6	7
157	Pancreas	53	33	20
158	Retroperitoneum and peritoneum	4	2	2
159	Other and ill-defined sites within the digestive organs and peritoneum	9	4	5
160-165	RESPIRATORY AND INTRATHORACIC ORGANS	289	219	70
160	Nasal cavities, middle ear and accessory sinuses	1	1	-
161	Larynx	8	7	1
162	Trachea, bronchus and lung	278	209	69
163	Pleura	-	-	-
164	Thymus, heart and mediastinum	2	2	-
165	Other and ill-defined sites within the respiratory system and intrathoracic organs	-	-	-
170-175	BONE, CONNECTIVE TISSUE, SKIN AND BREAST	165	24	141
170	Bone and articular cartilage	4	3	1
171	Connective and other soft tissue	14	5	9
172	Skin, melanoma	20	9	11
173	Other of skin	9	7	2
174	Female breast	118	-	118
175	Male breast	-	-	-
179-189	GENITOURINARY ORGANS	209	117	92
179	Uterus, part unspecified	6	-	6
180	Cervix uteri	12	-	12
181	Placenta	-	-	-
182	Body of uterus	14	-	14
183	Ovary and other uterine adnexa	36	-	36
184	Other and unspecified female genital organs	5	-	5
185	Prostate	73	73	-
186	Testis	2	2	-
187	Penis and other male genital organs	1	1	-
188	Bladder	29	23	6
189	Kidney and other and unspecified urinary organs	31	18	13
190-199	OTHER AND UNSPECIFIED SITES	173	96	77
190	Eye	2	-	2
191	Brain	37	17	20
192	Other and unspecified parts of nervous system	2	1	1
193	Thyroid gland	1	-	1
194	Other endocrine glands	5	4	1
195	Other and ill-defined sites	13	6	7
196	Secondary and unspecified malignant neoplasm of lymph nodes	-	-	-
197	Secondary malignant neoplasm of respiratory and digestive systems	2	1	1
198	Secondary malignant neoplasm of other specified sites	-	-	-
199	Malignant neoplasm without specification of site	111	67	44
200-208	LYMPHATIC AND HAEMATOPOIETIC TISSUE	130	78	52
200	Lymphosarcoma and reticulosarcoma	14	10	4
201	Hodgkin's disease	5	1	4
202	Other malignant neoplasm of lymphoid and histiocytic tissue	34	21	13
203	Multiple myeloma and immunoproliferative neoplasm	14	8	6
204	Lymphoid leukaemia	18	11	7
205	Myeloid leukaemia	23	11	12
206	Monocytic leukaemia	3	2	1
207	Other specified leukaemia	1	-	1
208	Leukaemia of unspecified cell type	18	14	4

REPORTED MORBIDITY IN IDAHO FROM SELECTED CAUSES

Reported Cases, 1976 - 1980

DISEASE	1980	1979	1978	1977	1976
Amebiasis	-	8	2	5	4
Anthrax	-	-	1	-	-
Botulism	-	-	-	1	-
Brucellosis	4	1	9	3	3
Cholera	-	-	-	-	-
Colorado tick fever	1	4	7	16	15
Congenital Rubella Syndrome	-	2	-	-	-
Diptheria	-	-	-	-	1
Food poisoning	2	54	76	188	122
Hepatitis A	147	141	229	142	112
Hepatitis B	12	14	12	17	18
Hepatitis, unspecified	3	15	16	16	82
Legionnaire's Disease	1	3	3	NA	NA
Leprosy	2	-	-	1	-
Leptospirosis	2	-	-	-	1
Measles	-	18	1	171	2024
Meningitis, H. influenza	32	15	11	24	28
Meningitis, meningococcal	6	10	4	8	7
Meningitis, other	12	7	7	28	1
Meningococcemia	4	-	1	-	1
Mumps	17	12	28	134	475
Plague	-	-	-	-	-
Poliomyelitis	-	-	-	1	-
Psittacosis	1	-	-	1	-
Q fever	1	1	-	1	-
Relapsing fever	1	-	-	1	-
Reye's Syndrome	2	2	1	-	-
Rocky Mountain spotted fever	2	3	3	5	1
Rubella	30	209	3	25	17
Salmonellosis	141	115	79	69	75
Shigellosis	155	70	54	97	42
Tetanus	-	-	1	-	-
Trachoma	-	-	-	-	-
Trichinosis	-	-	-	-	-
Tuberculosis	37	23	38	32	33
Tularemia	1	3	3	-	3
Venereal Diseases					
Gonorrhea	1771	1813	1658	1913	2334
Syphilis, infectious	29	26	14	12	37
Other	1	3	16	2	-
Whooping cough	10	3	4	8	10

REPORTED MORBIDITY IN IDAHO FROM SELECTED DISEASES

By District and County of Residence

1980

RESIDENCE	Giardia Lamblia	Gonorrhea	Hepatitis A	Hepatitis B	Hepatitis, Unspecified	Influenza
IDAHO	97	1771	147	12	3	60
District 1	7	150	11	-	-	1
District 2	9	128	8	-	-	37
District 3	8	222	9	3	-	-
District 4	39	616	8	4	1	8
District 5	6	191	24	1	1	7
District 6	16	273	58	2	1	5
District 7	12	191	29	2	-	2
Ada	32	560	7	3	1	4
Adams	-	1	-	-	-	-
Bannock	10	205	16	-	1	2
Bear Lake	-	1	-	-	-	-
Benewah	-	2	-	-	-	-
Bingham	6	51	40	1	-	-
Blaine	-	12	-	1	-	-
Boise	-	1	-	-	-	-
Bonner	-	12	3	-	-	-
Bonneville	-	158	7	1	-	1
Boundary	-	1	3	-	-	-
Butte	-	2	-	-	-	-
Camas	-	-	-	-	-	-
Canyon	5	185	5	2	-	-
Caribou	-	7	-	-	-	-
Cassia	1	22	-	-	-	-
Clark	-	-	-	-	-	-
Clearwater	1	11	-	-	-	-
Custer	9	2	-	-	-	-
Elmore	4	53	1	-	-	4
Franklin	-	2	2	1	-	-
Fremont	-	10	1	-	-	-
Gem	-	6	1	-	-	-
Gooding	1	11	1	-	-	-
Idaho	-	6	-	-	-	-
Jefferson	-	13	19	1	-	-
Jerome	-	17	1	-	-	-
Kootenai	7	102	2	-	-	1
Latah	8	27	1	-	-	1
Lemhi	1	2	-	-	-	-
Lewis	-	5	-	-	-	35
Lincoln	-	6	2	-	-	-
Madison	-	6	2	-	-	1
Minidoka	-	31	-	-	-	-
Nez Perce	-	79	7	-	-	1
Oneida	-	-	-	-	-	3
Owyhee	-	17	-	-	-	-
Payette	3	5	3	1	-	-
Power	-	5	-	-	-	-
Shoshone	-	33	3	-	-	-
Teton	2	-	-	-	-	-
Twin Falls	4	92	20	-	1	7
Valley	3	2	-	1	-	-
Washington	-	8	-	-	-	-

REPORTED MORBIDITY IN IDAHO FROM SELECTED DISEASES

(Continued)

RESIDENCE	Rubella	Salmonellosis	Shigellosis	Syphilis, Infectious	Toxic Shock Syndrome	Tuberculosis New Active
IDAHO	30	141	155	29	12	33
District 1	-	10	1	2	1	10
District 2	8	10	4	1	4	5
District 3	1	40	90	4	1	3
District 4	2	33	16	10	1	4
District 5	2	9	11	3	-	5
District 6	12	22	31	1	-	5
District 7	5	17	2	8	5	1
Ada	2	30	15	9	1	2
Adams	-	-	-	-	-	-
Bannock	11	13	12	1	-	2
Bear Lake	-	-	-	-	-	-
Benewah	-	-	-	-	-	-
Bingham	-	8	18	-	-	3
Blaine	2	1	-	-	-	2
Boise	-	-	-	-	-	-
Bonner	-	1	-	-	-	3
Bonneville	4	15	2	6	3	-
Boundary	-	-	-	-	-	1
Butte	-	-	-	-	-	-
Camas	-	-	-	-	-	-
Canyon	1	35	80	3	-	3
Caribou	-	-	1	-	-	-
Cassia	-	-	5	-	-	1
Clark	-	-	-	-	-	-
Clearwater	-	-	-	-	1	-
Custer	1	-	-	-	-	-
Elmore	-	3	1	1	-	2
Franklin	-	-	-	-	-	-
Fremont	-	-	-	2	-	-
Gem	-	1	3	-	-	-
Gooding	-	-	-	-	-	-
Idaho	-	2	-	-	1	-
Jefferson	-	-	-	-	-	1
Jerome	-	-	-	-	-	1
Kootenai	-	5	-	1	1	4
Latah	8	2	3	-	1	-
Lemhi	-	-	-	-	-	-
Lewis	-	1	-	-	-	-
Lincoln	-	-	-	-	-	-
Madison	-	2	-	-	2	-
Minidoka	-	-	-	3	-	-
Nez Perce	-	5	1	1	1	5
Oneida	-	1	-	-	-	-
Owyhee	-	3	2	1	-	-
Payette	-	-	5	-	-	-
Power	1	-	-	-	-	-
Shoshone	-	4	1	1	-	2
Teton	-	-	-	-	-	-
Twin Falls	-	8	6	-	-	1
Valley	-	-	-	-	-	-
Washington	-	1	-	-	1	-

INFANT, FETAL AND MATERNAL MORTALITY

In 1980, the number of Idaho infant deaths increased 9% from 202 to 220. At the same time, live births increased to 20,140, thus producing an increase in the infant death rate from 10.1 to 10.9 per 1,000 live births. This is still the second-lowest rate ever recorded in Idaho, and probably should not be viewed as anything other than a fluctuation common in small data bases. It is more important to note that neonatal deaths actually declined both in number and rate, from 131 (6.6) to 124 (6.2). Obviously then, the increase in postneonatal deaths accounted for the higher infant death rate.

Infant deaths in the U.S. decreased in 1980: the national rate dropped from 13.0 to 12.5, while neonatal deaths occurred at 8.4 per 1,000 live births. However, it should be noted that Idaho's population is predominantly white, and whites normally experience lower infant death rates.

By health district, not much variation existed in 1980, with the highest district infant death rate being just 12.3 in District 2. District 5 experienced the lowest infant death rate of 8.4. Interestingly, Districts 2 and 5 had the two lowest neonatal death rates, so the major difference in the total infant death rate was postneonatal mortality.

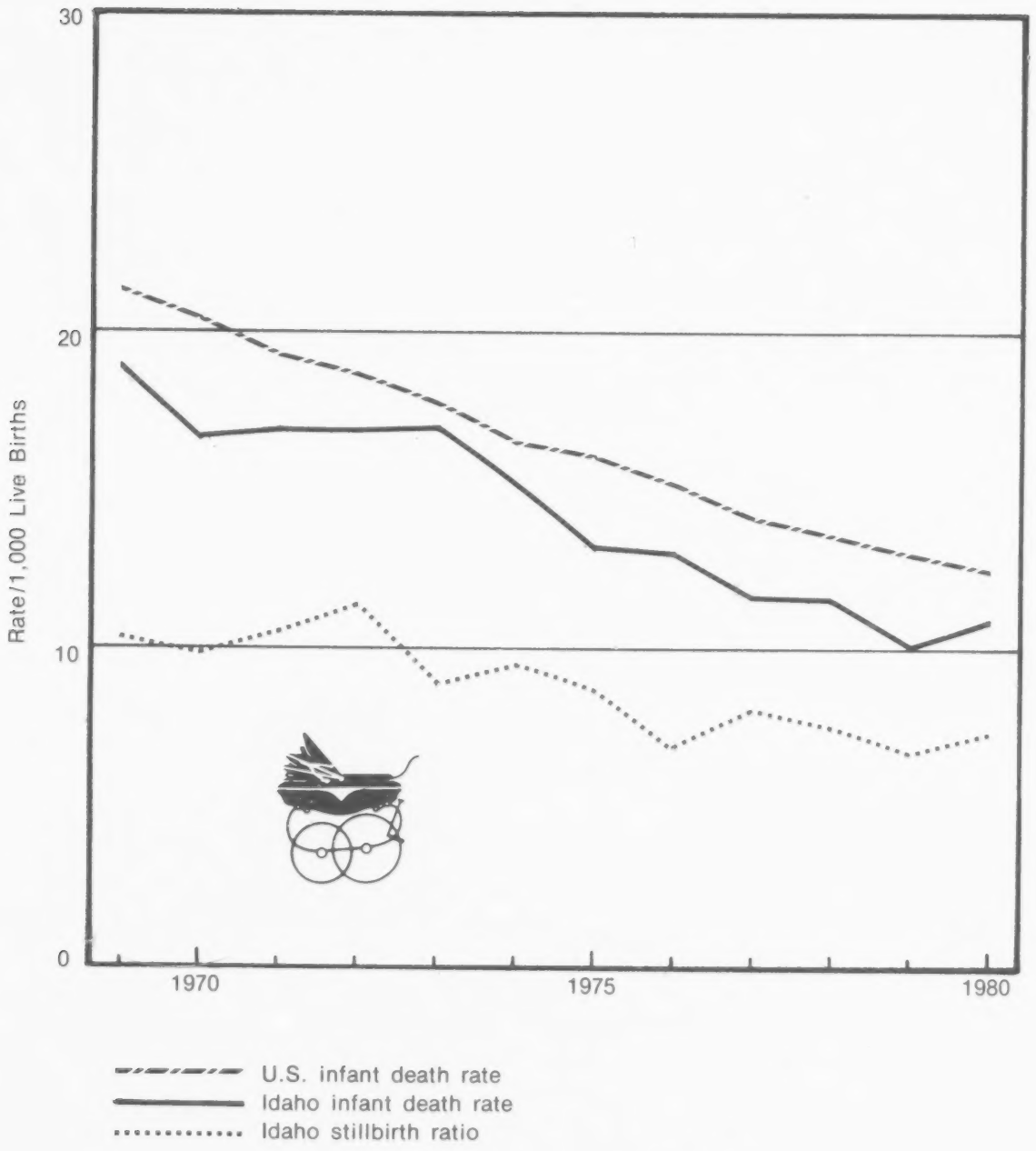
Stillbirths increased in 1980; from 133 to 148, producing a ratio of 7.3 per 1,000 live births. This is still one of the lowest stillbirth ratios ever recorded in Idaho. However, a recently completed study indicates significant under-reporting of stillbirths. (A summary of the study is given on Page 65.) District ratios varied in 1980 from 5.2 in District 2 to 9.6 in District 6.

There was one maternal death in Idaho in 1980.

U.S., IDAHO INFANT DEATH RATES

IDAHO STILLBIRTH RATIOS

1969 - 1980



IDAHO RESIDENT INFANT DEATHS AND RATES

By District and County of Residence

1976 - 1980

RESIDENCE	1980		1979		1978		1977		1976	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rate	-	12.5	-	13.0	-	13.6	-	14.1	-	15.2
IDAHO	220	10.9	202	10.1	225	11.6	219	11.6	227	13.1
District 1	25	11.2	28	13.9	34	17.1	18	9.4	33	19.5
District 2	19	12.3	18	12.6	11	7.3	22	15.0	16	12.3
District 3	28	11.2	31	11.9	41	16.3	31	12.6	28	12.2
District 4	45	11.3	32	8.2	40	11.0	36	9.9	40	12.7
District 5	25	8.4	25	8.6	30	10.8	28	10.5	29	11.0
District 6	40	11.0	36	10.0	34	9.4	44	12.7	43	12.9
District 7	38	11.5	32	9.3	35	10.7	40	12.5	38	13.2
Ada	35	10.9	29	9.0	36	12.3	30	10.2	34	13.8
Adams	-	-	-	-	-	-	-	-	-	-
Bannock	18	10.9	18	11.2	13	8.0	16	10.7	20	13.3
Bear Lake	4	21.3	1	5.1	3	17.9	2	11.3	1	5.5
Benewah	1	5.7	-	-	-	-	-	-	1	6.8
Bingham	10	10.0	10	9.9	10	9.5	12	12.1	15	16.4
Blaine	1	5.7	1	5.6	3	19.0	4	29.6	1	8.3
Boise	-	-	-	-	1	20.4	-	-	1	21.3
Bonner	9	18.5	7	17.5	8	19.3	2	5.2	11	33.3
Bonneville	24	14.5	16	9.1	17	10.3	21	12.6	16	10.6
Boundary	3	21.0	2	13.7	-	-	5	40.3	1	8.5
Butte	2	23.3	1	10.3	-	-	2	29.0	-	-
Camas	-	-	-	-	-	-	-	-	-	-
Canyon	16	10.0	21	12.4	29	17.3	21	13.3	17	11.4
Caribou	1	3.8	1	4.0	3	12.6	4	15.5	2	8.0
Cassia	6	11.7	7	12.5	10	19.1	7	14.1	6	11.5
Clark	-	-	-	-	-	-	-	-	-	-
Clearwater	3	16.4	2	11.1	2	10.6	4	20.5	2	11.3
Custer	-	-	2	34.5	-	-	-	-	2	33.9
Elmore	6	10.7	3	5.4	3	5.3	5	8.8	4	6.9
Franklin	1	4.1	3	11.8	4	16.0	4	17.5	-	-
Fremont	2	7.2	2	6.5	4	13.1	3	10.5	5	19.4
Gem	1	4.4	3	12.6	1	4.7	3	16.0	3	15.0
Gooding	3	13.3	3	13.2	-	-	1	4.7	2	11.8
Idaho	-	-	2	7.9	3	11.0	4	16.1	3	14.2
Jefferson	6	12.6	3	6.6	6	14.3	4	9.3	4	10.8
Jerome	2	6.3	2	5.9	1	3.2	4	12.9	2	6.9
Kootenai	10	9.3	14	14.3	16	16.7	9	9.8	14	18.6
Latah	4	8.0	5	11.2	2	4.4	2	4.8	5	12.8
Lemhi	-	-	-	-	3	20.7	1	7.9	1	8.5
Lewis	2	23.8	1	13.9	2	18.5	1	9.9	1	13.9
Lincoln	1	14.3	1	15.6	-	-	-	-	-	-
Madison	5	8.6	8	13.3	5	8.5	8	14.6	9	19.0
Minidoka	5	9.3	1	2.0	7	13.2	5	10.0	8	14.7
Nez Perce	10	19.2	8	16.8	2	4.1	11	21.9	5	11.0
Oneida	1	13.5	-	-	-	-	3	37.0	-	-
Owyhee	3	18.2	3	16.9	1	6.1	1	6.2	2	13.4
Payette	6	19.5	4	14.2	6	23.3	3	11.2	3	12.0
Power	3	22.4	2	15.4	1	6.8	1	6.0	5	36.0
Shoshone	2	5.6	5	15.2	10	32.6	2	5.8	6	17.4
Teton	1	12.5	1	12.3	-	-	3	52.6	1	13.3
Twin Falls	7	6.3	10	9.6	9	9.2	7	7.3	10	11.0
Valley	4	29.6	-	-	-	-	1	10.3	1	14.3
Washington	2	14.1	-	-	4	26.7	3	14.9	3	17.5

IDAHO RESIDENT INFANT DEATHS

By Sex and Race of Child

1980

RESIDENCE	TOTAL INFANT DEATHS	SEX		RACE				
		Male	Female	White	Black	American Indian	Japanese	Other Nonwhite
IDAHO	220	138	82	211	1	8	-	-
District 1	25	16	9	25	-	-	-	-
District 2	19	13	6	17	-	2	-	-
District 3	28	16	12	27	-	1	-	-
District 4	45	25	20	45	-	-	-	-
District 5	25	19	6	23	-	2	-	-
District 6	40	26	14	38	1	1	-	-
District 7	38	23	15	36	-	2	-	-
Ada	35	21	14	35	-	-	-	-
Adams	-	-	-	-	-	-	-	-
Bannock	18	12	6	18	-	-	-	-
Bear Lake	4	3	1	3	1	-	-	-
Benewah	1	1	-	1	-	-	-	-
Bingham	10	6	4	10	-	-	-	-
Blaine	1	1	-	1	-	-	-	-
Boise	-	-	-	-	-	-	-	-
Bonner	9	6	3	9	-	-	-	-
Bonneville	24	13	11	24	-	-	-	-
Boundary	3	1	2	3	-	-	-	-
Butte	2	1	1	1	-	1	-	-
Camas	-	-	-	-	-	-	-	-
Canyon	16	7	9	16	-	-	-	-
Caribou	1	1	-	1	-	-	-	-
Cassia	6	5	1	6	-	-	-	-
Clark	-	-	-	-	-	-	-	-
Clearwater	3	2	1	3	-	-	-	-
Custer	-	-	-	-	-	-	-	-
Elmore	6	3	3	6	-	-	-	-
Franklin	1	1	-	1	-	-	-	-
Fremont	2	2	-	2	-	-	-	-
Gem	1	1	-	1	-	-	-	-
Gooding	3	3	-	3	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Jefferson	6	4	2	5	-	1	-	-
Jerome	2	2	-	2	-	-	-	-
Kootenai	10	6	4	10	-	-	-	-
Latah	4	2	2	4	-	-	-	-
Lemhi	-	-	-	-	-	-	-	-
Lewis	2	1	1	1	-	1	-	-
Lincoln	1	1	-	1	-	-	-	-
Madison	5	4	1	4	-	1	-	-
Minidoka	5	3	2	5	-	-	-	-
Nez Perce	10	8	2	9	-	1	-	-
Oneida	1	-	1	1	-	-	-	-
Owyhee	3	2	1	3	-	-	-	-
Payette	6	4	2	5	-	1	-	-
Power	3	2	1	3	-	-	-	-
Shoshone	2	2	-	2	-	-	-	-
Teton	1	-	1	1	-	-	-	-
Twin Falls	7	4	3	5	-	2	-	-
Valley	4	1	3	4	-	-	-	-
Washington	2	2	-	2	-	-	-	-

IDAHO RESIDENT INFANT DEATHS

Neonatal and Postneonatal

1980

RESIDENCE	INFANT DEATHS					
	TOTAL		NEONATAL		POSTNEONATAL	
	Number	Rate	Number	Rate	Number	Rate
IDAHO	220	10.9	124	6.2	96	4.8
District 1	25	11.2	12	5.4	13	5.8
District 2	19	12.3	13	8.4	6	3.9
District 3	28	11.2	15	6.0	13	5.2
District 4	45	11.3	23	5.8	22	5.5
District 5	25	8.4	16	5.4	9	3.0
District 6	40	11.0	21	5.8	19	5.2
District 7	38	11.5	24	7.3	14	4.2
Ada	35	10.9	17	5.3	18	5.6
Adams	-	-	-	-	-	-
Bannock	18	10.9	12	7.3	6	3.6
Bear Lake	4	21.3	3	16.0	1	5.3
Benewah	1	5.7	-	-	1	5.7
Bingham	10	10.0	3	3.0	7	7.0
Blaine	1	5.7	1	5.7	-	-
Boise	-	-	-	-	-	-
Bonner	9	18.5	7	14.4	2	4.1
Bonneville	24	14.5	15	9.1	9	5.5
Boundary	3	21.0	2	14.0	1	7.0
Butte	2	23.3	1	11.6	1	11.6
Camas	-	-	-	-	-	-
Canyon	16	10.0	6	3.8	10	6.3
Caribou	1	3.8	1	3.8	-	-
Cassia	6	11.7	5	9.7	1	1.9
Clark	-	-	-	-	-	-
Clearwater	3	16.4	1	5.5	2	10.9
Custer	-	-	-	-	-	-
Elmore	6	10.7	4	7.2	2	3.6
Franklin	1	4.1	-	-	1	4.1
Fremont	2	7.2	-	-	2	7.2
Gem	1	4.4	1	4.4	-	-
Gooding	3	13.3	1	4.4	2	8.8
Idaho	-	-	-	-	-	-
Jefferson	6	12.6	4	8.4	2	4.2
Jerome	2	6.3	1	3.1	1	3.1
Kootenai	10	9.3	3	2.8	7	6.5
Latah	4	8.0	3	6.0	1	2.0
Lemhi	-	-	-	-	-	
Lewis	2	23.8	1	11.9	1	11.9
Lincoln	1	14.3	1	14.3	-	-
Madison	5	8.6	4	6.8	1	1.7
Minidoka	5	9.3	3	5.6	2	3.7
Nez Perce	10	19.2	8	15.4	2	3.8
Oneida	1	13.5	1	13.5	-	-
Owyhee	3	18.2	3	18.2	-	-
Payette	6	19.5	3	9.7	3	9.7
Power	3	22.4	-	-	3	22.4
Shoshone	2	5.6	-	-	2	5.6
Teton	1	12.5	1	12.5	-	-
Twin Falls	7	6.3	4	3.6	3	2.7
Valley	4	29.6	2	14.8	2	14.8
Washington	2	14.1	2	14.1	-	-

CAUSES OF IDAHO INFANT DEATHS

By Neonatal and Postneonatal Periods

1980

ICD-9 CODE	CAUSE OF DEATH	TOTAL		NEONATAL		POSTNEONATAL	
		Number	Rate	Number	Rate	Number	Rate
--	ALL CAUSES	220	10.9	124	6.2	96	4.8
008-009,535, 555-558	Certain gastrointestinal diseases	-	-	-	-	-	-
480-487	Pneumonia and influenza	1	*	-	-	1	*
740-759	Congenital anomalies	46	2.3	29	1.4	17	0.8
765	Disorders relating to short gestation and unspecified low birthweight	22	1.1	22	1.1	-	-
767	Birth trauma	3	0.1	3	0.1	-	-
768	Intrauterine hypoxia and birth asphyxia	7	0.3	7	0.3	-	-
769	Respiratory distress syndrome	23	1.1	21	1.0	2	0.1
760-764,766, 770-779	Other conditions originating in the perinatal period	35	1.7	33	1.6	2	0.1
798.0	Sudden infant death syndrome	47	2.3	2	0.1	45	2.2
Residual	All other causes	36	1.8	7	0.3	29	1.4

* < 0.05

Congenital anomalies remains as the single leading cause of infant deaths in the U.S., but in Idaho, Sudden Infant Death Syndrome (SIDS) is now for the first time the most frequent cause of infant mortality. In 1980, 47 deaths (rate: 2.33 rounded to 2.3) were from SIDS. Congenital anomalies was a close second with 46 deaths (rate: 2.28 rounded to 2.3). In the U.S., the SIDS death rate was 1.56, and the death rate from congenital anomalies was 2.5.

The leading cause of neonatal deaths in Idaho was the general category, "Other conditions originating in the perinatal period," covering such causes as complications of pregnancy and delivery, infections, etc. In the postneonatal period, SIDS was the leading cause of mortality, and accounted for 47% of the deaths.

CAUSES OF IDAHO INFANT DEATHS

By District of Residence

1980

CAUSE OF DEATH		TOTAL	DISTRICT 1	2	3	4	5	6	7
ALL CAUSES	Number	220	25	19	28	45	25	40	38
	Rate	10.9	11.2	12.3	11.2	11.3	8.4	11.0	11.5
Certain gastrointestinal diseases	Number	-	-	-	-	-	-	-	-
	Rate	-	-	-	-	-	-	-	-
Pneumonia and influenza	Number	1	-	-	-	1	-	-	-
	Rate	*	-	-	-	0.3	-	-	-
Congenital anomalies	Number	46	9	6	3	12	3	6	7
	Rate	2.3	4.0	3.9	1.2	3.0	1.0	1.7	2.1
Disorders relating to short gestation and unspecified low birthweight	Number	22	-	3	4	5	1	3	6
	Rate	1.1	-	1.9	1.6	1.3	0.3	0.8	1.8
Birth trauma	Number	3	-	-	1	1	-	1	-
	Rate	0.1	-	-	0.4	0.3	-	0.3	-
Intrauterine hypoxia and birth asphyxia	Number	7	3	-	1	1	-	1	1
	Rate	0.3	1.3	-	0.4	0.3	-	0.3	0.3
Respiratory distress syndrome	Number	23	1	2	2	3	7	4	4
	Rate	1.1	0.4	1.3	0.8	0.8	2.4	1.1	1.2
Other conditions originating in the perinatal period	Number	35	3	4	4	4	3	10	7
	Rate	1.7	1.3	2.6	1.6	1.0	1.0	2.8	2.1
Sudden infant death syndrome	Number	47	5	2	9	11	5	8	7
	Rate	2.3	2.2	1.3	3.6	2.8	1.7	2.2	2.1
All other causes	Number	36	4	2	4	7	6	7	6
	Rate	1.8	1.8	1.3	1.6	1.8	2.0	1.9	1.8

* < 0.05

IDAHO RESIDENT STILLBIRTHS AND RATIOS

By District and County of Residence

1976 - 1980

RESIDENCE	1980		1979		1978		1977		1976	
	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
IDAHO	148	7.3	133	6.7	146	7.5	152	8.1	119	6.9
District 1	16	7.1	6	3.0	10	5.0	25	13.1	11	6.5
District 2	8	5.2	10	7.0	9	6.0	15	10.2	8	6.1
District 3	21	8.4	13	5.0	16	6.3	16	6.5	13	5.7
District 4	28	7.1	25	6.4	29	8.0	19	5.2	15	4.7
District 5	23	7.8	22	7.5	27	9.7	20	7.5	21	8.0
District 6	35	9.6	35	9.7	31	8.5	32	9.2	25	7.5
District 7	17	5.2	22	6.4	24	7.3	25	7.8	26	9.0
Ada	21	6.5	17	5.3	24	8.2	15	5.1	13	5.3
Adams	-	-	1	16.1	-	-	-	-	2	60.6
Bannock	15	9.1	15	9.3	11	6.8	10	6.7	13	8.7
Bear Lake	1	5.3	2	10.1	4	23.8	2	11.3	1	5.5
Benewah	3	17.2	1	6.3	3	19.7	2	14.0	1	6.8
Bingham	10	10.0	9	8.9	13	12.3	9	9.1	9	9.9
Blaine	-	-	1	5.6	2	12.7	1	7.4	-	-
Boise	-	-	-	-	1	20.4	-	-	-	-
Bonner	4	8.2	3	7.5	2	4.8	6	15.5	2	6.1
Bonneville	10	6.1	12	6.8	9	5.4	18	10.8	15	9.9
Boundary	-	-	-	-	-	-	3	24.2	-	-
Butte	2	23.3	2	20.6	-	-	2	29.0	-	-
Camas	1	66.7	-	-	-	-	-	-	1	100.0
Canyon	12	7.5	10	5.9	9	5.4	11	7.0	9	6.0
Caribou	3	11.3	3	12.0	-	-	4	15.5	1	4.0
Cassia	6	11.7	1	1.8	7	13.4	4	8.1	4	7.7
Clark	-	-	-	-	1	50.0	-	-	-	-
Clearwater	1	5.5	4	22.2	2	10.6	2	10.3	1	5.6
Custer	-	-	-	-	-	-	1	19.2	-	-
Elmore	5	8.9	7	12.6	3	5.3	4	7.0	2	3.4
Franklin	2	8.3	2	7.9	2	8.0	3	13.1	-	-
Fremont	1	3.6	3	9.8	2	6.5	1	3.5	4	15.5
Gem	2	8.8	2	8.4	3	14.1	-	-	-	-
Gooding	3	13.3	2	8.8	3	15.3	-	-	1	5.9
Idaho	2	7.7	2	7.9	2	7.4	1	4.0	2	9.4
Jefferson	2	4.2	5	10.9	6	14.3	-	-	1	2.7
Jerome	2	6.3	2	5.9	2	6.5	1	3.2	4	13.9
Kootenai	4	3.7	-	-	3	3.1	10	10.9	5	6.6
Latah	1	2.0	1	2.2	3	6.7	5	11.9	2	5.1
Lemhi	-	-	-	-	-	-	2	15.9	2	16.9
Lewis	1	11.9	1	13.9	-	-	-	-	-	-
Lincoln	-	-	1	15.6	-	-	1	18.9	-	-
Madison	4	6.8	1	1.7	6	10.2	2	3.6	4	8.4
Minidoka	5	9.3	3	6.1	7	13.2	3	6.0	9	16.5
Nez Perce	3	5.8	2	4.2	2	4.1	7	13.9	3	6.6
Oneida	-	-	-	-	1	15.4	1	12.3	-	-
Owyhee	1	6.1	-	-	1	6.1	1	6.2	2	13.4
Payette	3	9.7	-	-	2	7.8	1	3.7	-	-
Power	2	14.9	2	15.4	-	-	1	6.0	1	7.2
Shoshone	5	13.9	2	6.1	2	6.5	4	11.7	3	8.7
Teton	-	-	1	12.3	-	-	1	17.5	-	-
Twin Falls	6	5.4	12	11.5	6	6.1	10	10.4	2	2.2
Valley	2	14.8	1	11.1	1	10.0	-	-	-	-
Washington	3	21.1	-	-	1	6.7	3	14.9	-	-

IDAHO RESIDENT PERINATAL DEATHS AND RATIOS

By District and County of Residence

1976 - 1980

RESIDENCE	1980		1979		1978		1977		1976	
	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio	Number	Ratio
IDAHO	248	12.3	246	12.4	267	13.8	264	14.0	238	13.7
District 1	25	11.2	22	10.9	32	16.1	31	16.2	28	16.5
District 2	19	12.3	21	14.7	16	10.6	25	17.1	20	15.3
District 3	35	14.0	32	12.3	36	14.3	34	13.8	26	11.4
District 4	47	11.9	42	10.7	53	14.5	34	9.3	35	11.1
District 5	33	11.1	37	12.7	41	14.7	38	14.2	38	14.4
District 6	51	14.0	51	14.1	45	12.4	53	15.3	47	14.0
District 7	38	11.5	41	12.0	44	13.5	49	15.4	44	15.2
Ada	36	11.2	32	10.0	47	16.0	28	9.6	32	13.0
Adams	-	-	1	16.1	-	-	-	-	2	60.6
Bannock	24	14.6	26	16.2	16	9.8	19	12.7	24	16.0
Bear Lake	3	16.0	2	10.1	5	29.8	3	16.9	2	11.0
Benewah	3	17.2	1	6.3	3	19.7	2	14.0	1	6.8
Bingham	12	12.0	10	9.9	18	17.1	12	12.1	15	16.4
Blaine	-	-	2	11.1	3	19.0	5	37.0	-	-
Boise	-	-	-	-	1	20.4	-	-	-	-
Bonner	9	18.5	5	12.5	7	16.9	6	15.5	10	30.3
Bonneville	23	13.9	23	13.1	20	12.1	33	19.8	24	15.9
Boundary	1	7.0	1	6.8	-	-	5	40.3	1	8.5
Butte	3	34.9	3	30.9	-	-	3	43.5	-	-
Camas	1	66.7	-	-	-	-	-	-	1	100.0
Canyon	18	11.3	24	14.2	23	13.7	25	15.9	18	12.0
Caribou	4	15.0	3	12.0	1	4.2	6	23.3	2	8.0
Cassia	9	17.5	5	8.9	14	26.8	6	12.1	8	15.4
Clark	-	-	-	-	1	50.0	-	-	-	-
Clearwater	2	10.9	6	33.3	3	16.0	4	20.5	2	11.3
Custer	-	-	1	17.2	-	-	1	19.2	-	-
Elmore	8	14.3	9	16.2	4	7.1	6	10.5	2	3.4
Franklin	2	8.3	4	15.7	3	12.0	5	21.8	-	-
Fremont	1	3.6	4	13.1	4	13.1	2	7.0	7	27.1
Gem	3	13.2	4	16.8	4	18.8	2	10.6	2	10.6
Gooding	4	17.7	4	17.6	3	15.3	1	4.7	2	11.8
Idaho	2	7.7	3	11.8	4	14.7	3	12.1	5	23.6
Jefferson	5	10.5	6	13.1	8	19.0	3	6.9	2	5.4
Jerome	3	9.4	3	8.8	2	6.5	4	12.9	5	17.4
Kootenai	7	6.5	10	10.2	11	11.5	13	14.2	11	14.6
Latah	4	8.0	4	9.0	5	11.1	6	14.3	6	15.4
Lemhi	-	-	-	-	3	20.7	3	23.8	2	16.9
Lewis	2	23.8	1	13.9	2	18.5	1	9.9	1	13.9
Lincoln	1	14.3	2	31.3	-	-	1	18.9	-	-
Madison	8	13.7	6	10.0	8	13.6	4	7.3	9	19.0
Minidoka	7	13.0	4	8.2	9	17.0	7	14.0	15	27.5
Nez Perce	9	17.3	7	14.7	2	4.1	11	21.9	6	13.2
Oneida	1	13.5	-	-	1	15.4	3	37.0	-	-
Owyhee	3	18.2	3	16.9	2	12.2	1	6.2	3	20.1
Payette	6	19.5	-	-	2	7.8	2	7.5	-	-
Power	2	14.9	3	23.1	1	6.8	2	12.0	4	28.8
Shoshone	5	13.9	5	15.2	11	35.8	5	14.6	5	14.5
Teton	1	12.5	1	12.3	-	-	3	52.6	-	-
Twin Falls	8	7.2	17	16.4	10	10.2	14	14.6	7	7.7
Valley	3	22.2	1	11.1	1	10.0	-	-	1	14.3
Washington	5	35.2	-	-	5	33.3	4	19.9	1	5.8

SPECIAL STUDY
NEONATAL DEATHS AND STILLBIRTHS
1976 - 1978

In June, 1980, the Idaho Bureau of Vital Statistics began a study of the completeness of registration of neonatal deaths and stillbirths (spontaneous fetal deaths of 20 or more completed weeks of gestation), focusing on the years 1976 - 1978. This was done with the full cooperation of the Idaho Hospital Association and its members; without their support, the study would have been impossible.

The hospitals furnished the Bureau with lists of all neonatal deaths and stillbirths occurring within their facilities during 1976 - 1978; the Bureau then checked the State records and followed back on all missing certificates. In addition, the Bureau compiled a listing of all babies under three pounds for whom death certificates were not on file, and checked with the hospital of birth to ascertain the status of each baby at discharge.

The followback of low-birthweight infants was accomplished first. A total of 125 infants weighing under three (3) pounds at birth, for whom no death record was on file, were identified for the study. Of these 125, eight (8) had in fact died. Two death certificates were located under different surnames; the remaining six deaths had not been recorded. The neonatal death listings supplied by the hospitals did not bring to light any additional unreported infant deaths.

The listings of stillbirths revealed a substantial number not recorded with the Bureau. Of a total of 407 stillbirths reported by the hospitals for the period 1976-1978, 39 were unrecorded, 28 of which occurred in two hospitals. The two major reasons identified were:

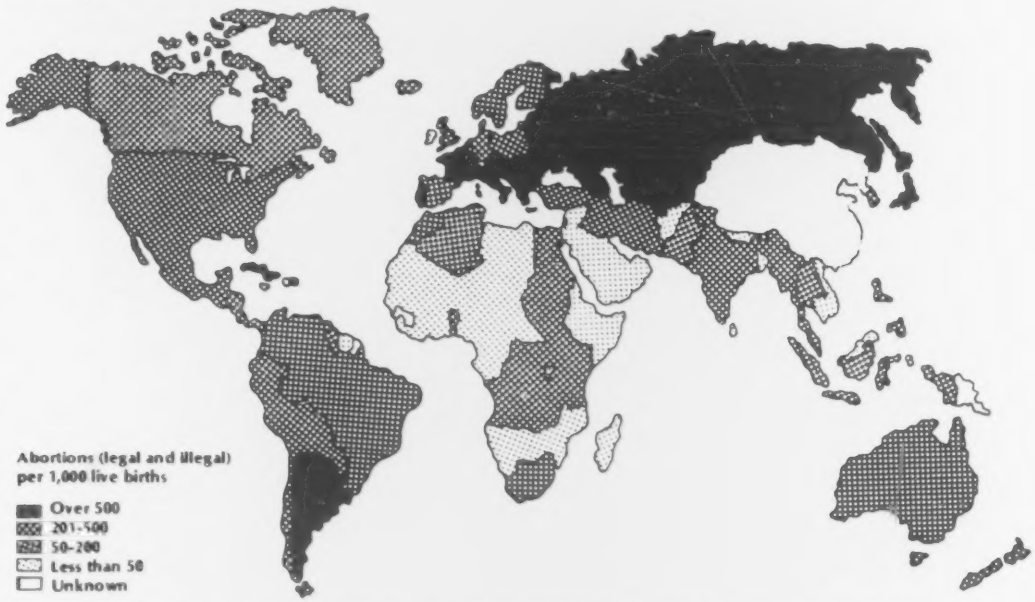
1. One hospital defined stillbirth by weight **and** gestation. Under Idaho law, **all** fetal deaths of 20 completed weeks gestation must be reported, regardless of weight. Because of the confusion resulting from the use of the general term, "fetal death," the Bureau has reverted to using the word "stillbirth" which has a more specific definition.
2. One hospital lacked a clearly defined line of responsibility for reporting those stillborn infants of which the hospital disposes.

It is clear from the results of this project that while no significant problems exist with respect to infant death registration, there is some underreporting of stillbirths, and the data should be used with that knowledge. Steps have been taken to reduce the number of missing certificates, but the results will not be reflected before the the 1981 data.

INDUCED ABORTIONS

It is estimated that about one in four pregnancies worldwide is terminated by induced abortion, which, translated to numbers, means that about 40 million abortions occur each year. Approximately half are obtained illegally, and the resulting maternal deaths are now a worldwide leading cause of death to women in the child-bearing ages. In areas lacking good family planning services, the medical complications from illegal abortions are nearing epidemic proportions.*

Abortion Worldwide



Source: People, *Vol. 5, No. 2, 1978, p. 18. Based on IPPF's 1977* Unmet Needs in Family Planning Survey.

The reporting of induced abortions in Idaho was not required until July 1, 1977. The number of abortions reported since then has increased annually. However, it is likely that with each year reporting has become more complete, so it is difficult at this early stage in the reporting system to know just how much the actual number of induced abortions has changed since 1977. The reported numbers have increased from 708 during the last half of 1977 to 2,553 in 1980.

It should also be noted that only those abortions done in Idaho are reported in this section—those Idaho women who travel out-of-state for the procedure are not included in the data. Ninety-nine percent (99%) of Idaho abortions are performed in Ada, Bannock, Kootenai, Blaine and Latah counties, in that order.

No deaths have been reported from Idaho induced abortions.

*POPULATION, No. 9, April, 1979.

INDUCED ABORTIONS REPORTED IN IDAHO

1979 - 1980

COUNTY	Number of Abortions Performed in this County		Number of Abortions in Idaho for Residents of this County	
	1980	1979	1980	1979
IDAHO	2553	2446	2323	2303
District 1	350	401	326	383
District 2	213	141	109	89
District 3	-	5	236	234
District 4	1292	1175	941	850
District 5	301	257	365	335
District 6	397	467	204	261
District 7	-	-	142	151
Ada	1292	1174	860	749
Adams	-	5	8	7
Bannock	397	467	147	203
Bear Lake	-	-	1	3
Benewah	9	18	14	22
Bingham	-	-	37	42
Blaine	294	238	127	120
Boise	-	-	7	5
Bonner	-	-	49	78
Bonneville	-	-	112	119
Boundary	-	-	19	16
Butte	-	-	3	-
Camas	-	-	2	4
Canyon	-	-	168	164
Caribou	-	-	7	6
Cassia	-	-	23	20
Clark	-	-	6	3
Clearwater	-	1	1	2
Custer	-	-	3	5
Elmore	-	1	46	68
Franklin	-	-	1	2
Fremont	-	-	5	10
Gem	-	-	22	22
Gooding	-	-	18	17
Idaho	-	-	4	2
Jefferson	-	-	4	6
Jerome	-	1	38	36
Kootenai	341	380	204	226
Latah	213	140	100	80
Lemhi	-	-	3	2
Lewis	-	-	-	1
Lincoln	-	-	6	5
Madison	-	-	8	6
Minidoka	-	-	24	15
Nez Perce	-	-	4	4
Oneida	-	-	1	-
Owyhee	-	-	11	12
Payette	-	-	18	17
Power	-	-	7	5
Shoshone	-	3	40	41
Teton	-	-	1	-
Twin Falls	7	18	127	118
Valley	-	-	28	28
Washington	-	-	9	12
Out-of-State Residents	NA	NA	230	143

INDUCED ABORTIONS REPORTED IN IDAHO

Age of Patient by Marital Status

1980

AGE OF PATIENT	TOTAL	MARITAL STATUS		
		Married	Not Married	Not Stated
TOTAL	2,553	591	1,902	60
10-14	16	1	15	-
15-19	755	57	685	13
20-24	906	179	710	17
25-29	479	168	299	12
30-34	234	95	131	8
35-39	105	61	43	1
40-44	28	20	8	-
45+	30	10	11	9

INDUCED ABORTIONS REPORTED IN IDAHO

Previous Induced Abortions and Number of Living Children

1980

	PREVIOUS INDUCED ABORTIONS	NUMBER LIVING CHILDREN
TOTAL	2553	2553
None	1805	1602
1	579	417
2	95	324
3+	34	193
Not Stated	40	17

INDUCED ABORTIONS REPORTED IN IDAHO

Termination Procedure by Length of Gestation

1980

TERMINATION PROCEDURE	TOTAL	WEEKS OF GESTATION					
		≤8	9-12	13-15	16-19	20+	Not Stated
TOTAL	2553	1237	1184	89	3	-	40
Suction curettage	2505	1219	1165	85	1	-	35
Sharp curettage	7	6	1	-	-	-	-
Intrauterine saline instillation	2	-	-	-	2	-	-
Intrauterine prostaglandin instillation	1	-	1	-	-	-	-
Hysterotomy	-	-	-	-	-	-	-
Hysterectomy	2	1	-	-	-	-	1
Other	-	-	-	-	-	-	-
Not Stated	36	11	17	4	-	-	4

INDUCED ABORTIONS REPORTED IN IDAHO

Reported Complications by Termination Procedure

1980

TERMINATION PROCEDURE	TOTAL	REPORTED COMPLICATIONS							
		No Complications	Hemorrhage	Infection	Uterine Perforation	Cervical Laceration	Retained Products	Other	Not Stated
TOTAL	2553	2502	5	1	-	-	4	3	38
Suction curettage	2505	2461	5	1	-	-	4	3	31
Sharp curettage	7	7	-	-	-	-	-	-	-
Intra-uterine saline instillation	2	2	-	-	-	-	-	-	-
Intra-uterine prostaglandin instillation	1	-	-	-	-	-	-	-	1
Hysterotomy	-	-	-	-	-	-	-	-	-
Hysterectomy	2	2	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Not stated	36	30	-	-	-	-	-	-	6

INDUCED ABORTIONS REPORTED IN IDAHO

Age of Patient by District and County of Residence

1980

RESIDENCE	TOTAL	AGE OF PATIENT								
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
IDAHO	2323	14	693	805	445	216	99	27	2	22
District 1	326	4	105	93	66	33	19	4	1	1
District 2	109	-	22	53	26	-	3	1	-	4
District 3	236	3	97	62	35	28	6	2	-	3
District 4	941	3	265	358	169	87	36	8	1	14
District 5	365	2	97	118	81	43	17	7	-	-
District 6	204	1	63	66	46	15	10	3	-	-
District 7	142	1	44	55	22	10	8	2	-	-
Ada	860	3	242	330	156	78	30	7	-	14
Adams	8	2	1	-	3	2	-	-	-	-
Bannock	147	-	49	51	33	7	7	-	-	-
Bear Lake	1	-	-	-	1	-	-	-	-	-
Benewah	14	-	6	1	3	3	-	-	-	1
Bingham	37	-	12	10	6	5	3	1	-	-
Blaine	127	-	18	48	36	18	4	3	-	-
Boise	7	-	-	4	1	1	-	-	1	-
Bonner	49	-	13	9	11	12	4	-	-	-
Bonneville	112	1	34	48	17	6	5	1	-	-
Boundary	19	-	4	4	1	5	3	2	-	-
Butte	3	-	-	1	1	1	-	-	-	-
Camas	2	-	-	-	1	1	-	-	-	-
Canyon	168	-	69	52	23	15	6	1	-	2
Caribou	7	1	-	2	3	1	-	-	-	-
Cassia	23	-	7	6	7	2	-	1	-	-
Clark	6	-	1	1	1	2	1	-	-	-
Clearwater	1	-	-	-	1	-	-	-	-	-
Custer	3	-	1	-	1	1	-	-	-	-
Elmore	46	-	16	13	9	4	3	1	-	-
Franklin	1	-	-	-	1	-	-	-	-	-
Fremont	5	-	2	1	-	1	1	-	-	-
Gem	22	-	10	3	3	5	-	1	-	-
Gooding	18	1	6	4	4	1	2	-	-	-
Idaho	4	-	2	2	-	-	-	-	-	-
Jefferson	4	-	2	2	-	-	-	-	-	-
Jerome	38	-	15	12	8	2	1	-	-	-
Kootenai	204	3	71	68	40	9	10	2	1	-
Latah	100	-	19	50	24	-	2	1	-	4
Lemhi	3	-	1	1	1	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-	-	-
Lincoln	6	-	5	-	-	-	-	1	-	-
Madison	8	-	3	1	2	-	1	1	-	-
Minidoka	24	-	6	6	3	3	5	1	-	-
Nez Perce	4	-	1	1	1	-	1	-	-	-
Oneida	1	-	1	-	-	-	-	-	-	-
Owyhee	11	-	5	3	-	2	-	-	-	1
Payette	18	1	8	2	4	3	-	-	-	-
Power	7	-	1	2	1	1	-	2	-	-
Shoshone	40	1	11	11	11	4	2	-	-	-
Teton	1	-	-	1	-	-	-	-	-	-
Twin Falls	127	1	40	42	22	16	5	1	-	-
Valley	28	-	7	11	3	4	3	-	-	-
Washington	9	-	4	2	2	1	-	-	-	-
Out-of-State Residents	230	2	62	101	34	18	6	1	-	6

INDUCED ABORTIONS REPORTED IN IDAHO

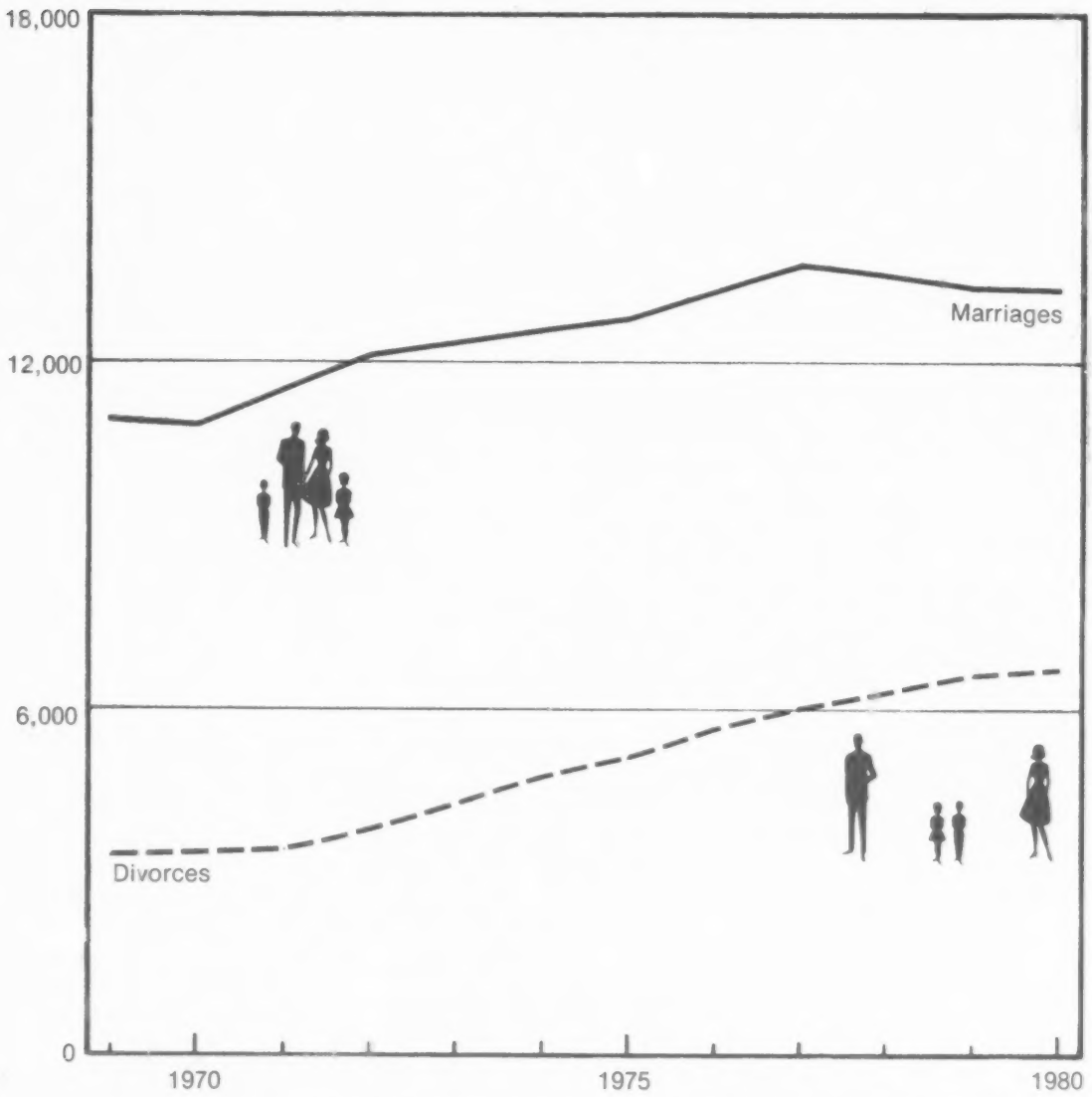
Race of Patient by District and County of Residence

1980

RESIDENCE	TOTAL	RACE OF PATIENT					
		White	Black	American Indian	Japanese	Other Nonwhite	Not Stated
IDAHO	2323	2224	17	29	-	19	34
District 1	326	322	-	2	-	1	1
District 2	109	101	-	1	-	2	5
District 3	236	227	-	4	-	2	3
District 4	941	904	9	3	-	8	17
District 5	365	356	1	3	-	1	4
District 6	204	178	7	14	-	3	2
District 7	142	136	-	2	-	2	2
Ada	860	828	6	2	-	8	16
Adams	8	8	-	-	-	-	-
Bannock	147	127	7	8	-	3	2
Bear Lake	1	1	-	-	-	-	-
Benewah	14	11	-	2	-	1	-
Bingham	37	31	-	6	-	-	-
Blaine	127	126	-	1	-	-	-
Boise	7	7	-	-	-	-	-
Bonner	49	49	-	-	-	-	-
Bonneville	112	106	-	2	-	2	2
Boundary	19	19	-	-	-	-	-
Butte	3	3	-	-	-	-	-
Camas	2	2	-	-	-	-	-
Canyon	168	160	-	4	-	2	2
Caribou	7	7	-	-	-	-	-
Cassia	23	23	-	-	-	-	-
Clark	6	6	-	-	-	-	-
Clearwater	1	1	-	-	-	-	-
Custer	3	3	-	-	-	-	-
Elmore	46	43	3	-	-	-	-
Franklin	1	1	-	-	-	-	-
Fremont	5	5	-	-	-	-	-
Gem	22	22	-	-	-	-	-
Gooding	18	18	-	-	-	-	-
Idaho	4	4	-	-	-	-	-
Jefferson	4	4	-	-	-	-	-
Jerome	38	36	-	1	-	-	1
Kootenai	204	201	-	-	-	-	1
Latah	100	93	-	-	-	2	5
Lemhi	3	3	-	-	-	-	-
Lewis	-	-	-	-	-	-	-
Lincoln	6	6	-	-	-	-	-
Madison	8	8	-	-	-	-	-
Minidoka	24	23	-	-	-	-	1
Nez Perce	4	3	-	1	-	-	-
Oneida	1	1	-	-	-	-	-
Owyhee	11	10	-	-	-	-	1
Payette	18	18	-	-	-	-	-
Power	7	7	-	-	-	-	-
Snoshone	40	40	-	-	-	-	-
Teton	1	1	-	-	-	-	-
Twin Falls	127	122	1	1	-	1	2
Valley	28	26	-	1	-	-	1
Washington	9	9	-	-	-	-	-
Out-of-State Residents	230	216	6	4	1	1	2

MARRIAGES AND DIVORCES OCCURRING IN IDAHO

1969 - 1980



In 1980, the number of marriages remained virtually unchanged (13,428 in 1980, 13,429 in 1979); however, since Idaho's population increased during this period, the marriage rate declined to 14.2 per 1,000 population. This is the lowest rate of marriage in Idaho in many years, and is a continuation of the trend of a declining rate of marriage in Idaho. By comparison, the national rate continued its upward movement, increasing from 10.7 to 10.9.

Divorces in Idaho showed a numerical increase for the fifteenth consecutive year, but the rate of growth has slowed dramatically, to just 1% in 1979 and 2% in 1980. Coupled with a greater increase in population, these small increments produced an actual lowering of the divorce rate, which was 7.0 in 1980. The 1980 national divorce rate remained unchanged at 5.3 per 1,000 population.

Except as indicated, all totals for divorces **include annulments.** (Totals in the **1980 Selected Data** booklet did not include annulments.)

MARRIAGES OCCURRING IN IDAHO

By District and County of Occurrence

1970 - 1980

OCCURRENCE	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970
IDAHO	13428	13429	13570	13691	13104	12688	12489	12236	12086	11356	10915
District 1	4046	4237	4718	4739	4481	4284	4277	4350	3955	3617	3777
District 2	1110	1040	1069	1087	1062	1065	1028	1116	1129	1072	1011
District 3	1385	1390	1377	1379	1325	1229	1267	1384	1300	1241	1103
District 4	2315	2176	2026	1977	1888	1828	1642	1791	1668	1472	1374
District 5	1427	1323	1215	1222	1200	1219	1191	1212	1163	1093	981
District 6	1167	1207	1135	1190	1142	1114	1163	1097	1123	1023	948
District 7	1976	2052	2029	2094	2003	1944	1919	1279	1742	1838	1718
Ada	1844	1788	1677	1607	1586	1493	1338	1477	1348	1219	1138
Adams	34	43	42	35	28	27	27	38	27	22	20
Bannock	629	642	624	614	599	572	593	551	596	576	505
Bear Lake	57	57	36	57	61	56	59	48	51	35	62
Benewah	94	92	86	61	79	89	87	80	87	77	83
Bingham	273	274	257	281	248	253	253	249	251	228	209
Blaine	183	190	129	130	159	136	141	156	105	115	93
Boise	54	52	34	37	34	31	27	28	30	28	24
Bonner	306	307	273	290	295	233	253	257	251	253	225
Bonneville	1460	1508	1550	1578	1498	1445	1434	745	1254	1390	1240
Boundary	98	110	139	121	139	134	123	137	135	166	184
Butte	18	29	28	20	32	29	31	37	24	21	29
Camas	14	10	5	7	3	7	5	6	4	-	5
Canyon	824	806	839	820	778	675	722	762	727	744	621
Caribou	69	81	63	75	60	63	70	57	50	41	39
Cassia	202	193	209	183	160	176	185	176	161	170	145
Clark	4	4	2	11	8	11	8	8	5	6	5
Clearwater	111	109	92	114	104	111	101	117	119	115	113
Custer	55	51	30	42	38	36	48	32	25	32	27
Elmore	292	240	210	226	194	215	199	203	208	169	155
Franklin	44	45	38	52	51	63	59	63	63	43	37
Fremont	100	108	114	100	125	122	107	132	113	117	125
Gem	119	135	129	125	99	107	114	122	111	125	90
Gooding	90	105	89	88	103	108	98	90	117	83	64
Idaho	157	145	162	149	160	141	151	144	140	140	117
Jefferson	108	130	115	114	102	100	91	123	102	92	107
Jerome	124	109	104	105	113	124	105	98	81	84	90
Kootenai	3342	3529	4046	4104	3771	3647	3584	3663	3248	2895	3084
Latah	271	261	270	269	233	261	210	267	304	289	250
Lemhi	124	138	115	118	109	130	115	118	115	95	122
Lewis	41	40	50	43	53	33	57	51	39	47	49
Lincoln	36	22	23	21	22	23	24	32	26	17	36
Madison	93	92	91	102	92	83	96	100	101	85	75
Minidoka	184	169	166	161	152	186	161	156	162	145	136
Nez Perce	530	485	495	512	512	519	509	537	527	481	482
Oneida	26	20	23	23	20	24	39	45	28	23	18
Owyhee	60	50	67	48	74	43	63	56	49	56	59
Payette	236	188	174	207	193	204	168	223	201	147	181
Power	51	59	66	68	71	54	59	47	60	56	49
Shoshone	206	199	174	163	197	181	230	213	234	226	201
Teton	32	21	12	29	31	17	20	21	27	21	17
Twin Falls	594	525	490	527	488	457	472	498	507	479	412
Valley	125	96	105	107	74	89	78	83	82	56	57
Washington	112	168	126	144	153	173	173	183	185	147	132
Out-of-State*	2	4	1	3	3	5	2	7	6	-	3

*Marriage license issued in Idaho, ceremony performed out-of-state.

MARRIAGES OCCURRING IN IDAHO

Age of Bride by Age of Groom

1980

AGE OF GROOM	AGE OF BRIDE														
	Total	<15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	Not Stated
Total	13428	30	3608	4209	2068	1274	802	461	312	209	148	114	81	60	52
<15	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
15-19	1650	16	1397	211	14	10	2	-	-	-	-	-	-	-	-
20-24	4547	14	1802	2270	358	68	26	3	3	-	-	-	-	-	1
25-29	2630	-	308	1199	813	224	67	11	3	2	-	-	-	-	1
30-34	1512	-	66	358	515	400	127	32	12	2	-	-	-	-	-
35-39	939	-	23	119	207	305	190	66	20	5	4	-	-	-	-
40-44	694	-	6	36	100	153	209	128	45	12	4	-	1	-	-
45-49	449	-	2	11	38	69	104	109	70	38	6	2	-	-	-
50-54	329	-	1	2	14	27	50	82	69	55	21	4	1	-	3
55-59	215	-	-	2	3	12	13	18	52	39	49	19	3	2	3
60-64	172	-	1	-	4	2	10	9	25	33	36	36	11	1	4
65-69	119	-	-	1	-	2	3	2	11	20	17	28	23	11	1
70+	133	-	-	-	1	1	-	-	2	3	11	25	42	46	2
Not Stated	38	-	1	-	1	1	1	1	-	-	-	-	-	-	33

Race of Bride by Race of Groom

1980

RACE OF GROOM	RACE OF BRIDE						
	Total	White	Black	American Indian	Chinese, Japanese	Other Nonwhite	Not Stated
Total	13,428	13,133	40	94	16	37	108
White	13,131	13,025	7	39	13	24	23
Black	82	43	33	4	-	2	-
American Indian	87	35	-	51	-	-	1
Chinese and Japanese	17	14	-	-	3	-	-
Other Nonwhite	20	9	-	-	-	11	-
Not Stated	91	7	-	-	-	-	84

MARRIAGES OCCURRING IN IDAHO

Bride: Age by Previous Marital Status

1980

Age	MARITAL STATUS - BRIDE					
	TOTAL	Single	Widowed	Divorced	Marriage Annulled	Not Stated
TOTAL	13428	7663	568	5165	2	30
<15	30	30	-	-	-	-
15-19	3608	3477	2	121	-	8
20-24	4209	3145	20	1033	2	9
25-29	2068	778	25	1261	-	4
30-34	1274	173	35	1063	-	3
35-39	802	26	44	730	-	2
40-44	461	13	49	396	-	3
45-49	312	5	56	250	-	1
50-54	209	3	56	150	-	-
55-59	148	3	66	79	-	-
60-64	114	2	75	37	-	-
65-69	81	-	65	16	-	-
70-74	37	1	32	4	-	-
75+	23	-	22	1	-	-
Not Stated	52	7	21	24	-	-

MARRIAGES OCCURRING IN IDAHO

Groom: Age by Previous Marital Status

1980

Age	MARITAL STATUS - GROOM					
	TOTAL	Single	Widowed	Divorced	Marriage Annulled	Not Stated
TOTAL	13428	7811	436	5155	2	24
<15	1	1	-	-	-	-
15-19	1650	1633	1	13	-	3
20-24	4547	4057	6	474	1	9
25-29	2630	1492	12	1123	-	3
30-34	1512	397	11	1102	-	2
35-39	939	113	11	813	-	2
40-44	694	42	17	632	-	3
45-49	449	27	33	387	-	2
50-54	329	23	51	255	-	-
55-59	215	7	48	159	1	-
60-64	172	6	62	104	-	-
65-69	119	6	70	43	-	-
70-74	77	2	61	14	-	-
75+	56	2	42	12	-	-
Not Stated	38	3	11	24	-	-

DIVORCES GRANTED IN IDAHO

By District and County of Occurrence

1970 - 1980

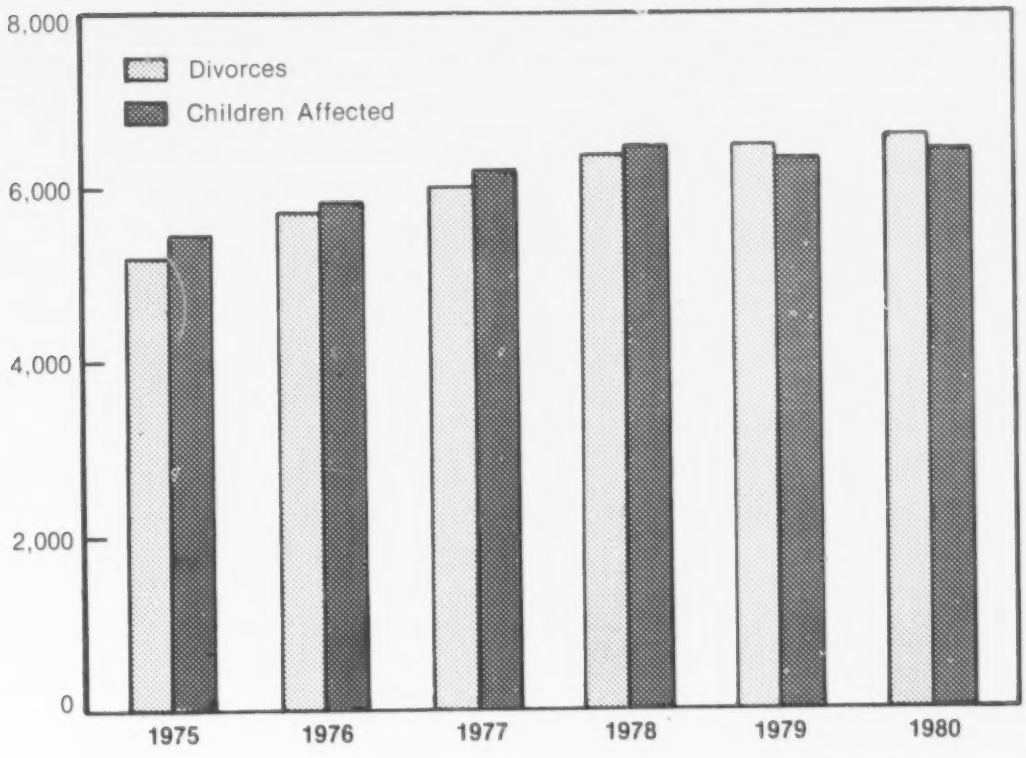
OCCURRENCE	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970
IDAHO	6596	6449	6356	6013	5699	5203	4808	4341	3847	3664	3612
District 1	980	985	881	873	827	794	688	638	562	556	520
District 2	636	605	570	564	548	589	597	504	478	418	500
District 3	926	863	839	784	809	772	736	606	632	589	557
District 4	1887	1801	1852	1656	1534	1444	1266	1117	757	647	503
District 5	879	845	782	859	779	568	572	555	552	613	713
District 6	601	563	605	611	560	400	377	390	379	369	373
District 7	687	787	827	666	642	636	572	531	487	472	446
Ada	1579	1527	1503	1375	1285	1227	1042	910	584	542	461
Adams	20	24	8	10	18	8	13	10	6	4	8
Bannock	324	277	312	346	298	225	217	264	267	259	251
Bear Lake	8	12	9	11	6	16	3	10	4	9	7
Benewah	60	72	75	73	86	74	58	62	55	38	36
Bingham	164	177	186	150	141	125	109	87	78	82	78
Blaine	80	73	78	72	77	76	55	36	7	15	2
Boise	56	47	66	71	49	36	33	30	27	14	3
Bonner	199	188	163	153	125	145	118	112	94	82	87
Bonneville	485	521	597	449	438	405	387	313	286	271	230
Boundary	60	48	39	50	40	47	24	32	43	40	36
Butte	11	2	2	-	1	3	1	1	1	6	2
Camas	9	7	6	3	2	2	11	17	20	21	37
Canyon	619	532	555	509	530	499	493	423	444	433	374
Caribou	41	42	35	48	34	9	15	14	11	5	15
Cassia	127	112	124	151	124	98	117	99	101	97	103
Clark	3	-	-	1	-	-	-	-	-	1	-
Clearwater	88	79	74	59	66	61	69	57	44	45	57
Custer	5	13	11	8	16	-	-	4	8	-	3
Elmore	196	181	227	161	150	137	150	140	108	85	36
Franklin	3	11	11	12	20	11	15	11	16	7	12
Fremont	17	18	24	24	15	16	8	4	4	7	8
Gem	60	77	76	73	78	91	60	50	52	30	53
Gooding	63	71	89	101	91	54	66	89	132	217	327
Idaho	67	52	56	40	59	24	29	30	15	16	26
Jefferson	43	36	51	54	50	49	45	48	62	55	67
Jerome	91	67	65	61	52	29	10	25	13	9	8
Kootenai	516	527	485	449	428	400	365	329	286	284	247
Latah	168	188	149	165	115	137	150	97	113	97	106
Lemhi	54	50	66	48	51	51	40	50	34	36	38
Lewis	35	24	22	10	15	15	16	10	19	9	8
Lincoln	17	18	18	16	11	9	5	22	8	8	32
Madison	71	145	78	79	68	111	89	112	93	102	100
Minidoka	120	114	123	128	95	100	82	84	53	66	54
Nez Perce	278	262	269	290	293	352	333	310	287	251	303
Oneida	10	7	10	3	10	7	15	2	-	-	1
Owyhee	23	24	25	28	17	9	13	8	11	10	5
Payette	131	129	114	99	124	119	105	65	66	76	73
Power	40	35	40	41	50	4	2	1	2	1	7
Shoshone	145	150	119	148	148	128	123	103	84	113	114
Teton	9	4	-	3	4	4	3	-	-	-	-
Twin Falls	372	383	279	327	327	200	226	183	218	179	150
Valley	56	46	54	49	50	44	41	37	38	6	3
Washington	73	77	61	65	42	46	52	50	53	36	44

DIVORCES GRANTED IN IDAHO
Number of Children Affected
1980

Number of Children Affected	Divorces	Total Children
TOTAL	6596	6402
No Children Affected	2968	-
1 Child	1592	1592
2 Children	1268	2536
3 Children	494	1482
4 Children	127	508
5 Children	38	190
6 Children	12	72
7 Children	2	14
8 Children	1	8
9 Children	-	-
10+ Children	-	-
Not Stated	94	-

CHILDREN AFFECTED BY IDAHO DIVORCES

1975 - 1980



DIVORCES AND ANNULMENTS GRANTED IN IDAHO

Legal Grounds

1980

LEGAL GROUNDS	1980 Divorces and Annulments		
	Total	Divorces	Annulments
TOTAL	6596	6559	37
Adultery	8	8	-
Extreme cruelty	73	73	-
Conviction of a felony	3	3	-
Bigamy	2	2	-
Fraud	17	4	13
Drunkenness or habitual intemperance	4	4	-
Willful neglect or nonsupport	3	3	-
Willful desertion	14	14	-
5 year continuous separation without cohabitation	3	3	-
Incapacity	2	-	2
Irreconcilable differences	6342	6342	-
Other	31	16	15
Not Stated	94	87	7

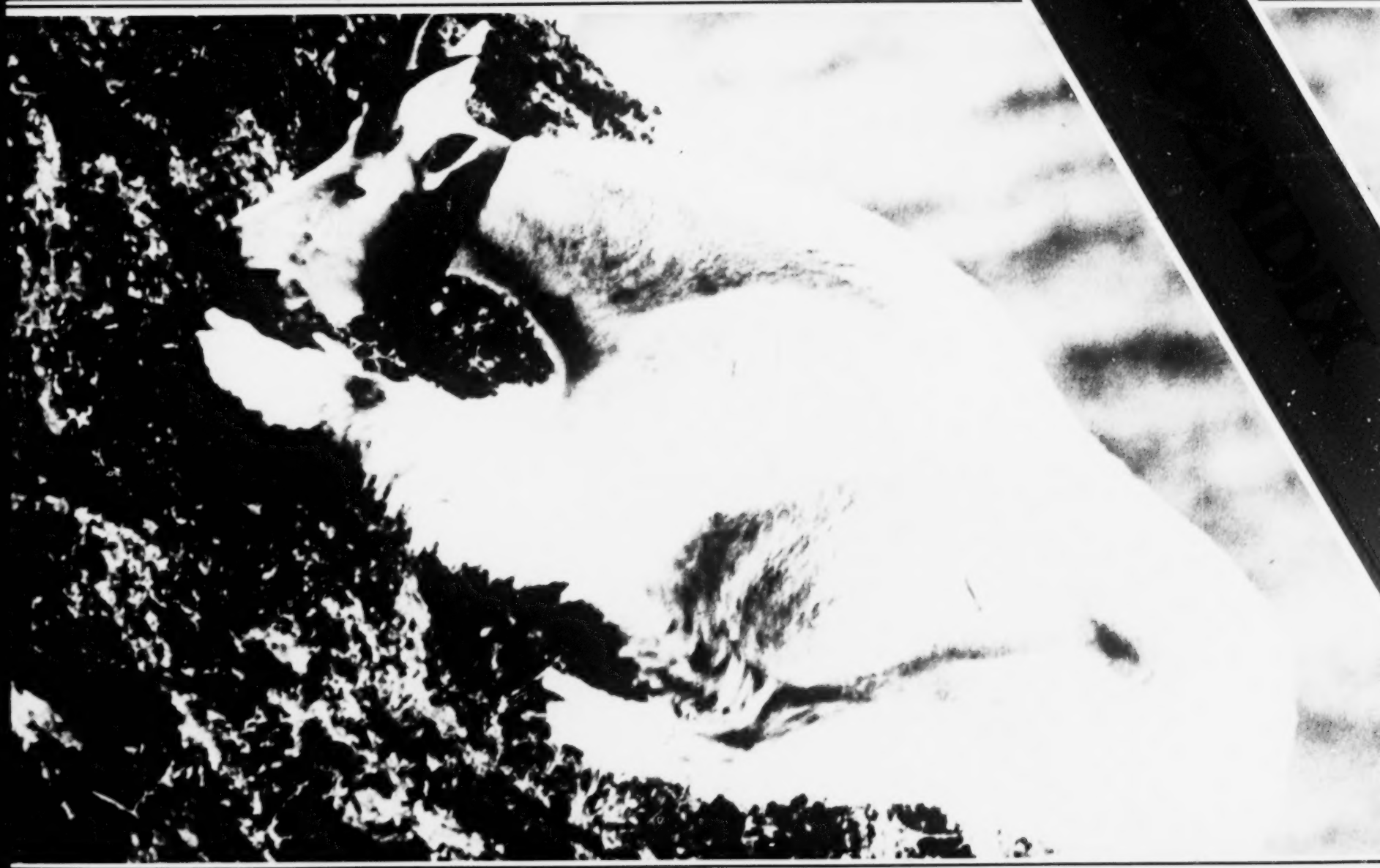
DIVORCES GRANTED IN IDAHO

Duration of Marriage

1978 - 1980

Duration of Marriage	1980		Percent	
	Number	Percent	1979	1978
TOTAL	6596	-	(6449)	(6356)
<1 year	648	9.9%	9.9%	10.7%
1 - 4 years	2566	39.1	41.2	41.2
5 - 9 years	1623	24.7	24.9	25.0
10 - 14 years	800	12.2	11.2	10.9
15 - 19 years	424	6.5	5.7	5.6
20 - 24 years	240	3.7	3.2	3.4
25 - 29 years	131	2.0	1.7	1.8
30 - 34 years	72	1.1	0.8	0.7
35 - 39 years	34	0.5	0.3	0.4
40+ years	20	0.3	0.3	0.2
Not Stated	38	-	(39)	(38)

*Percentage based on total divorces and annulments for which duration of marriage was stated



Appendix A

1980 VITAL STATISTICS PROFILE OF IDAHO

By District and County

	IDAHO		District 1		District 2		District 3		District 4		District 5		District 6		District 7	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 4/1/80	943,935	-	118,740	-	91,246	-	131,872	-	203,204	-	132,881	-	139,875	-	126,117	-
NATURAL INCREASE	13,387	14.2	1,247	10.5	795	8.7	1,383	10.5	2,748	13.5	1,957	14.7	2,711	19.4	2,546	20.2
LIVE BIRTHS	20,140	21.3	2,241	18.9	1,545	16.9	2,493	18.9	3,965	19.5	2,966	22.3	3,635	26.0	3,295	26.1
Sex: Male	10,373	-	1,163	-	793	-	1,323	-	1,991	-	1,559	-	1,842	-	1,702	-
Female	9,767	-	1,078	-	752	-	1,170	-	1,974	-	1,407	-	1,793	-	1,593	-
Out-of-wedlock	1,592	79.0	231	103.1	140	90.6	259	103.9	334	84.2	230	77.5	238	65.5	160	48.6
Immature	1,073	53.3	123	54.9	96	62.1	122	48.9	194	48.9	182	61.4	179	49.2	177	53.7
INFANT DEATHS	220	10.9	25	11.2	19	12.3	28	11.2	45	11.3	25	8.4	40	11.0	38	11.5
Neonatal	124	6.2	12	5.4	13	8.4	15	6.0	23	5.8	16	5.4	21	5.8	24	7.3
Postneonatal	96	4.8	13	5.8	6	3.9	13	5.2	22	5.5	9	3.0	19	5.2	14	4.2
PERINATAL DEATHS	248	12.3	25	11.2	19	12.3	35	14.0	47	11.9	33	11.1	51	14.0	38	11.5
Stillbirths	148	7.3	16	7.1	8	5.2	21	8.4	26	7.1	23	7.8	35	9.6	17	5.2
DEATHS	6,753	7.2	994	8.4	750	8.2	1,110	8.4	1,217	6.0	1,009	7.6	924	6.6	749	5.9
Sex: Male	3,871	-	585	-	410	-	612	-	679	-	590	-	546	-	449	-
Female	2,882	-	409	-	340	-	498	-	538	-	419	-	378	-	300	-
Heart disease	2,382	252.3	384	323.4	264	289.3	411	311.7	409	201.3	333	250.6	332	237.4	249	197.4
Cancer	1,293	137.0	195	164.2	148	162.2	219	166.1	250	123.0	215	161.8	142	101.5	124	98.3
Accidents	576	61.0	93	78.3	52	57.0	65	49.3	116	57.1	78	58.7	72	51.5	100	79.3
Cerebrovascular disease	568	60.2	81	68.2	69	75.6	109	82.7	89	43.8	93	70.0	81	57.9	46	36.5
Influenza and pneumonia	211	22.4	19	16.0	42	46.0	26	21.2	29	14.3	46	34.6	25	17.9	22	17.4
Suicide	127	13.5	17	14.3	20	21.9	18	13.6	22	10.8	9	6.8	19	13.6	22	17.4
Diabetes mellitus	112	11.9	12	10.1	11	12.1	18	13.6	13	6.4	18	13.5	32	22.9	8	6.3
Arteriosclerosis	106	11.2	21	17.7	12	13.2	16	12.1	20	9.8	12	9.0	14	10.0	11	8.7
Bronchitis, emphysema and asthma	92	9.7	9	7.6	10	11.0	11	8.3	17	8.4	17	12.8	21	15.0	7	5.6
Certain causes in early infancy	87	9.2	7	5.9	8	8.8	12	9.1	14	6.9	10	7.5	18	12.9	18	14.3
MARRIAGES	13,428	14.2	4,046	34.1	1,110	12.2	1,385	10.5	2,315	11.4	1,427	10.7	1,167	8.3	1,976	15.7
DIVORCES	6,559	6.9	973	8.2	634	6.9	923	7.0	1,876	9.2	873	6.6	597	4.3	683	5.4

	Ada		Adams		Bannock		Bear Lake		Benewah		Bingham		Blaine		Boise	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 4/1/80	173,036	-	3,347	-	65,421	-	6,931	-	8,292	-	36,489	-	9,841	-	2,999	-
NATURAL INCREASE	2,162	12.5	30	9.0	1,263	19.3	119	17.2	108	13.0	784	21.5	133	13.5	34	11.3
LIVE BIRTHS	3,220	18.6	53	15.8	1,644	25.1	188	27.1	174	21.0	1,002	27.5	175	17.8	51	17.0
Sex: Male	1,639	-	32	-	836	-	91	-	88	-	512	-	95	-	30	-
Female	1,581	-	21	-	808	-	97	-	86	-	490	-	80	-	21	-
Out-of-wedlock	306	95.0	6	113.2	124	75.4	10	53.2	23	132.2	76	75.8	14	80.0	2	39.2
Immature	154	47.8	1	18.9	78	47.4	13	69.1	6	34.5	51	50.9	9	51.4	2	39.2
INFANT DEATHS	35	10.9	-	-	18	10.9	4	21.3	1	5.7	10	10.0	1	5.7	-	-
Neonatal	17	5.3	-	-	12	7.3	3	16.0	-	-	3	3.0	1	5.7	-	-
Postneonatal	18	5.6	-	-	6	3.6	1	5.3	1	5.7	7	7.0	-	-	-	-
PERINATAL DEATHS	36	11.2	-	-	24	14.6	3	16.0	3	17.2	12	12.0	-	-	-	-
Stillbirths	21	6.5	-	-	15	9.1	1	5.3	3	17.2	10	10.0	-	-	-	-
DEATHS	1,058	6.1	23	6.9	381	5.8	69	10.0	66	8.0	218	6.0	42	4.3	17	5.7
Sex: Male	579	-	11	-	229	-	48	-	47	-	134	-	27	-	14	-
Female	479	-	12	-	152	-	21	-	19	-	84	-	15	-	3	-
Heart disease	365	210.9	7	209.1	136	207.9	26	375.1	24	289.4	63	172.7	8	81.3	7	233.4
Cancer	222	128.3	5	149.4	65	99.4	8	115.4	9	108.5	34	93.2	12	121.9	2	66.7
Accidents	94	54.3	1	29.9	22	33.6	6	86.6	12	144.7	28	76.7	6	61.0	3	100.0
Cerebrovascular disease	75	43.3	2	59.8	36	55.0	6	86.6	8	96.5	15	41.1	2	20.3	1	33.3
Influenza and pneumonia	28	16.2	1	29.9	10	15.3	2	28.9	-	-	6	16.4	5	50.8	-	-
Suicide	20	11.6	1	29.9	10	15.3	2	28.9	1	12.1	2	5.5	1	10.2	-	-
Diabetes mellitus	12	6.9	1	29.9	12	18.3	-	-	1	12.1	14	38.4	-	-	1	33.3
Arteriosclerosis	18	10.4	-	-	6	9.2	4	57.7	3	36.2	-	-	-	-	1	33.3
Bronchitis, emphysema and asthma	12	6.9	-	-	13	19.9	-	-	-	-	3	8.2	1	10.2	-	-
Certain causes in early infancy	10	5.8	-	-	9	13.8	4	57.7	-	-	2	5.5	-	-	-	-
MARRIAGES	1,844	10.7	34	10.2	629	9.6	57	8.2	94	11.3	273	7.5	183	18.6	54	18.0
DIVORCES	1,570	9.1	20	6.0	320	4.9	8	1.2	60	7.2	164	4.5	79	8.0	54	18.0

	Bonner		Bonneville		Boundary		Butte		Camas		Canyon		Caribou		Cassia	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 4/1/80	24,163	-	85,980	-	7,289	-	3,342	-	818	-	83,756	-	8,695	-	19,427	-
NATURAL INCREASE	284	11.8	1,261	19.1	88	12.1	61	18.3	9	11.0	944	11.3	215	24.7	179	18.5
LIVE BIRTHS	486	20.1	1,651	25.0	143	19.6	86	25.7	15	18.3	1,397	19.1	266	30.6	515	26.5
Sex: Male	247	-	836	-	72	-	40	-	8	-	857	-	148	-	273	-
Female	239	-	815	-	71	-	46	-	7	-	740	-	124	-	242	-
Out-of-wedlock	46	62.6	89	53.9	5	35.0	5	58.1	-	-	187	117.1	10	37.6	36	73.8
Immature	24	49.4	93	56.3	4	28.0	2	23.3	-	-	85	53.2	10	37.6	33	64.1
INFANT DEATHS	9	18.5	24	14.5	3	21.0	2	23.3	-	-	16	10.0	1	3.8	6	11.7
Neonatal	7	14.4	15	9.1	2	14.0	1	11.6	-	-	6	3.8	1	3.8	5	9.7
Postneonatal	2	4.1	9	5.5	1	7.0	1	11.6	-	-	10	6.3	-	-	1	1.9
PERINATAL DEATHS	9	18.5	23	13.9	1	7.0	3	34.9	1	66.7	18	11.3	4	15.0	9	17.5
Stillbirths	4	8.2	10	6.1	-	-	2	23.3	1	66.7	12	7.5	3	11.3	6	11.7
DEATHS	202	8.4	390	5.9	55	7.5	25	7.5	6	7.3	653	7.8	51	5.9	136	7.0
Sex: Male	122	-	235	-	27	-	9	-	2	-	365	-	26	-	87	-
Female	80	-	155	-	28	-	16	-	4	-	288	-	25	-	49	-
Heart disease	80	331.1	113	171.3	18	246.9	12	359.1	2	244.8	236	281.8	24	276.0	36	185.3
Cancer	32	132.4	61	92.5	11	150.9	1	29.9	4	489.0	136	162.4	5	57.5	30	154.4
Accidents	16	76.6	44	66.7	5	68.6	1	29.9	-	-	42	50.1	6	69.0	13	66.9
Cerebrovascular disease	16	66.2	21	31.8	3	41.2	5	149.6	-	-	68	81.2	7	80.5	11	56.6
Influenza and pneumonia	3	12.4	16	24.2	2	27.4	1	29.9	-	-	17	20.3	-	-	7	36.0
Suicide	6	24.8	12	18.2	1	13.7	-	-	-	-	9	10.7	1	11.5	1	5.1
Diabetes mellitus	4	16.6	5	7.6	-	-	-	-	-	-	11	13.1	-	-	2	10.3
Arteriosclerosis	3	12.4	9	13.6	2	27.4	-	-	-	-	9	10.7	-	-	2	10.3
Bronchitis, emphysema and asthma	4	16.6	3	4.5	2	27.4	1	29.9	-	-	6	7.2	2	23.0	2	10.3
Certain causes in early infancy	4	16.6	11	16.7	2	27.4	1	29.9	-	-	5	6.0	1	11.5	2	10.3
MARRIAGES	306	12.7	1,460	22.1	98	13.4	18	5.4	14	17.1	824	9.8	69	7.9	202	10.4
DIVORCES	198	8.2	485	7.4	60	8.2	11	3.3	8	9.8	616	7.4	41	4.7	127	6.5

	Clark		Clearwater		Custer		Elmore		Franklin		Fremont		Gem		Gooding	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 4/1/80	798	-	10,390	-	3,385	-	21,565	-	8,895	-	10,613	-	11,977	-	11,974	-
NATURAL INCREASE	19	23.8	111	10.7	39	11.5	465	21.6	153	17.2	216	20.0	112	9.4	118	9.9
LIVE BIRTHS	23	28.8	183	17.6	66	19.5	559	25.9	241	27.1	277	25.6	228	19.0	226	19.0
Sex: Male	16	-	106	-	35	-	264	-	114	-	143	-	116	-	127	-
Female	7	-	77	-	31	-	295	-	127	-	134	-	112	-	99	-
Out-of-wedlock	4	173.9	15	82.0	5	75.8	22	39.4	2	8.3	14	50.5	21	92.1	21	92.9
Immature	1	43.5	11	60.1	2	30.3	27	48.3	18	74.7	10	36.1	14	61.4	9	39.8
INFANT DEATHS	-	-	3	16.4	-	-	6	10.7	1	4.1	2	7.2	1	4.4	3	13.3
Neonatal	-	-	1	5.5	-	-	4	7.2	-	-	-	-	1	4.4	1	4.4
Postneonatal	-	-	2	10.9	-	-	2	3.6	1	4.1	2	7.2	-	-	2	8.8
PERINATAL DEATHS	-	-	2	10.9	-	-	8	14.3	2	8.3	1	3.6	3	13.2	4	17.7
Stillbirths	-	-	1	5.5	-	-	5	8.9	2	8.3	1	3.6	2	8.8	3	13.3
DEATHS	4	5.0	72	6.9	27	8.0	94	4.4	88	9.9	61	5.6	116	9.7	108	9.1
Sex: Male	3	-	43	-	14	-	59	-	49	-	35	-	65	-	62	-
Female	1	-	29	-	13	-	35	-	39	-	26	-	51	-	46	-
Heart disease	-	-	34	327.2	9	265.9	29	134.5	38	427.2	25	231.2	54	451.1	27	227.4
Cancer	1	125.3	7	67.4	3	88.6	18	83.5	14	157.4	11	101.7	21	175.4	19	160.0
Accidents	-	-	10	96.2	5	147.7	13	60.3	1	11.2	6	55.5	5	41.8	7	59.0
Cerebrovascular disease	1	125.3	3	28.9	3	88.6	7	32.5	8	89.9	1	9.2	8	66.8	20	168.4
Influenza and pneumonia	1	125.3	4	38.5	-	-	-	-	3	33.7	-	-	4	33.4	3	25.3
Suicide	-	-	3	28.9	-	-	1	4.6	1	11.2	3	27.7	3	25.1	2	16.8
Diabetes mellitus	-	-	-	-	-	-	-	-	2	22.5	1	9.2	1	8.4	2	16.8
Arteriosclerosis	-	-	-	-	-	-	1	4.6	3	33.7	-	-	1	8.4	2	16.8
Bronchitis, emphysema and asthma	-	-	1	9.6	1	29.5	4	18.5	2	22.5	1	9.2	1	8.4	1	8.4
Certain causes in early infancy	-	-	-	-	-	-	3	13.9	-	-	-	-	1	8.4	1	8.4
MARRIAGES	4	5.0	111	10.7	55	16.2	292	13.5	44	4.9	100	9.2	119	9.9	90	7.6
DIVORCES	3	3.8	88	8.5	5	1.5	196	9.1	3	0.3	17	1.6	60	5.0	63	5.3

	Idaho		Jefferson		Jerome		Kootenai		Latah		Lemhi		Lewis		Lincoln	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 4/1/80	14,769	-	15,304	-	14,840	-	59,770	-	28,749	-	7,490	-	4,118	-	3,436	-
NATURAL INCREASE	148	10.0	378	24.7	214	14.4	687	9.8	294	10.2	77	10.3	43	10.4	32	9.3
LIVE BIRTHS	260	17.6	477	31.2	319	21.5	1,079	18.1	497	17.3	137	18.4	84	20.4	70	20.4
Sex: Male	121	-	264	-	153	-	573	-	248	-	69	-	44	-	39	-
Female	139	-	213	-	166	-	506	-	249	-	68	-	40	-	31	-
Out-of-wedlock	17	65.4	20	41.9	19	59.6	117	108.4	26	52.3	17	124.1	7	83.3	5	71.4
Immature	17	65.4	34	71.3	13	40.8	57	52.8	31	62.4	6	43.8	4	47.6	5	71.4
INFANT DEATHS	-	-	6	12.6	2	6.3	10	9.3	4	8.0	-	-	2	23.8	1	14.3
Neonatal	-	-	4	8.4	1	3.1	3	2.8	3	6.0	-	-	1	11.9	1	14.3
Postneonatal	-	-	2	4.2	1	3.1	7	6.5	1	2.0	-	-	1	11.9	-	-
PERINATAL DEATHS	2	7.7	5	10.5	3	9.4	7	6.5	4	8.0	-	-	2	23.8	1	14.3
Stillbirths	2	7.7	2	4.2	2	6.3	4	3.7	1	2.0	-	-	1	11.9	-	-
DEATHS	112	7.6	99	6.5	105	7.1	492	8.2	203	7.1	60	8.0	41	10.0	38	11.1
Sex: Male	66	-	65	-	70	-	278	-	92	-	31	-	22	-	17	-
Female	46	-	34	-	35	-	214	-	111	-	29	-	19	-	21	-
Heart disease	32	216.7	41	267.9	38	256.1	186	311.2	77	267.8	27	361.9	17	412.8	19	553.0
Cancer	29	196.4	18	117.6	19	128.0	114	190.7	40	139.1	12	160.9	5	121.4	8	232.8
Accidents	14	94.8	16	104.5	8	53.9	31	51.9	5	17.4	10	134.0	1	24.3	3	87.3
Cerebrovascular disease	13	88.0	8	52.3	10	67.4	45	75.3	18	62.6	1	13.4	2	48.6	2	58.2
Influenza and pneumonia	6	40.6	4	26.1	4	27.0	13	21.8	20	69.6	-	-	1	24.3	2	58.2
Suicide	-	-	4	26.1	3	20.2	9	15.1	6	20.9	1	13.4	2	48.6	-	-
Diabetes mellitus	1	6.8	-	-	-	-	6	10.0	3	10.4	-	-	1	24.3	1	29.1
Arteriosclerosis	2	13.5	-	-	-	-	11	18.4	2	7.0	-	-	-	-	-	-
Bronchitis, emphysema and asthma	1	6.8	1	6.5	1	6.7	2	3.3	2	7.0	-	-	1	24.3	-	-
Certain causes in early infancy	-	-	3	19.6	1	6.7	1	1.7	1	3.5	-	-	1	24.3	1	29.1
MARRIAGES	157	10.6	108	7.1	124	8.4	3,342	55.9	271	9.4	124	16.6	41	10.0	36	10.5
DIVORCES	67	4.5	42	2.7	91	6.1	511	8.5	166	5.8	54	7.2	35	8.5	16	4.7

	Morrison		Manitoba		Lac Pelican		Imeida		Dawson		Fayette		Fisher		Snowshoe	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION, AS AT JUNE 30	19,690	-	19,211	-	14,280	-	3,254	-	8,275	-	15,722	-	6,441	-	19,254	-
NATURAL INCREASE	340	35.9	411	21.1	149	5.0	31	9.5	107	12.9	192	6.4	3	1.3	161	5.4
LIVE BIRTHS	364	37.0	539	27.1	501	16.7	74	22.7	148	17.9	405	13.5	114	17.7	464	15.5
Sex: Male	197	-	296	-	275	-	44	-	92	-	241	-	61	-	255	-
Female	167	-	243	-	227	-	30	-	56	-	164	-	53	-	209	-
Out-of-wedlock	1	16.0	42	76.3	35	144.7	1	27.0	10	22.7	53	90.4	9	6.1	47	111.6
Premature	28	44.5	33	61.2	13	61.1	2	27.0	6	36.4	9	15.0	3	9.1	16	34.5
INFANT DEATHS	3	8.6	3	5.7	10	19.2	1	13.6	3	19.7	9	19.5	2	16.4	13	27.9
Neonatal	2	5.5	3	5.6	3	14.4	1	13.6	3	19.7	1	2.2	-	-	-	-
Postneonatal	1	2.7	2	3.7	2	9.6	-	-	-	-	1	4.7	2	16.4	13	27.9
PERINATAL DEATHS	3	13.7	7	13.0	4	19.2	1	13.5	3	19.7	4	17.5	1	14.2	4	17.2
Stillbirths	2	6.3	3	9.1	1	5.0	-	-	1	6.1	3	10.7	1	18.4	3	10.9
DEATHS	79	4.1	122	6.2	332	9.7	43	13.2	56	7.1	178	11.1	49	7.2	173	9.
Sex: Male	39	-	76	-	187	-	24	-	37	-	102	-	27	-	111	-
Female	40	-	46	-	145	-	19	-	21	-	74	-	22	-	62	-
Heart disease	10	164.5	40	241.4	154	973.1	18	552.5	20	241.6	66	349.0	18	219.2	76	382.
Cancer	14	71.1	29	147.1	67	201.7	8	245.5	10	120.9	56	741.7	2	100.1	17	87.
Accidents	9	46.1	13	65.9	22	66.2	-	-	2	24.2	12	76.3	8	176.9	15	176.3
Cerebrovascular disease	4	15.6	4	20.3	33	99.3	2	61.4	11	132.5	17	160.7	3	59.2	9	46.
Influenza and pneumonia	1	5.7	4	20.3	11	33.1	2	61.4	1	12.1	5	31.6	2	34.4	1	4.2
Suicide	2	10.1	1	5.1	9	27.1	1	30.7	-	-	6	41.6	3	29.3	1	4.
Diabetes mellitus	2	10.3	3	15.2	6	14.1	3	92.1	2	24.2	2	12.7	1	14.6	1	8.1
Arteriosclerosis	1	5.1	1	5.1	8	24.1	-	-	1	12.1	4	25.4	1	14.6	7	40.4
Bronchitis, emphysema and asthma	-	-	2	10.1	5	15.1	-	-	1	12.1	3	19.1	-	-	1	8.1
Certain causes in early infancy	3	15.4	2	10.1	6	18.1	1	30.7	2	24.2	3	19.1	-	-	-	-
MARRIAGES	93	4.8	184	9.3	530	16.0	26	8.0	60	7.3	236	15.0	61	9.5	196	10.2
DIVORCES	68	3.5	119	6.0	276	8.3	10	3.1	21	2.5	131	8.3	41	6.4	249	12.9

	Teton		Twin Falls		Valley		Washington	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
POPULATION 4/1/80	2,897	-	52,927	-	5,604	-	8,803	-
NATURAL INCREASE	51	17.6	655	12.4	87	15.5	58	6.6
LIVE BIRTHS	80	27.6	1,107	20.9	135	24.1	142	16.1
Sex: Male	38	-	569	-	58	-	75	-
Female	42	-	538	-	77	-	67	-
Out-of-wedlock	4	50.0	92	83.1	4	29.6	5	35.2
Immature	5	62.5	80	72.3	11	81.5	7	49.3
INFANT DEATHS	1	12.5	7	6.3	4	29.6	2	14.1
Neonatal	1	12.5	4	3.6	2	14.8	2	14.1
Postneonatal	-	-	3	2.7	2	14.8	-	-
PERINATAL DEATHS	1	12.5	8	7.2	3	22.2	5	35.2
Stillbirths	-	-	6	5.4	2	14.8	3	21.1
DEATHS	29	10.0	452	8.5	48	8.6	84	9.5
Sex: Male	17	-	249	-	27	-	42	-
Female	12	-	203	-	21	-	42	-
Heart disease	4	138.1	165	292.9	8	142.8	39	443.0
Cancer	4	138.1	94	177.6	8	142.8	9	102.2
Accidents	10	345.2	28	52.9	6	107.1	3	34.1
Cerebrovascular disease	5	172.6	44	83.1	6	107.1	3	34.1
Influenza and pneumonia	-	-	21	39.7	1	17.8	-	-
Suicide	-	-	1	1.9	1	17.8	-	-
Diabetes mellitus	-	-	10	18.9	-	-	1	11.4
Arteriosclerosis	1	34.5	7	13.2	-	-	1	11.4
Bronchitis, emphysema and asthma	1	34.5	10	18.9	1	17.8	-	-
Certain causes in early infancy	1	34.5	3	5.7	1	17.8	1	11.4
MARRIAGES	32	11.0	594	11.2	125	22.3	112	12.7
DIVORCES	9	3.1	370	7.0	56	10.0	73	8.3

Appendix B

IDAHO DETAILED CAUSES OF DEATH BY AGE

1980

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
-	TOTAL, ALL CAUSES	6753*	220	66	31	124	237	193	262	563	1257	1627	2170
001-139	TOTAL, INFECTIOUS AND PARASITIC DISEASES	29	2	1	1	-	-	2	-	4	8	6	5
001-009	INTESTINAL INFECTIOUS DISEASES	1	-	-	-	-	-	-	-	-	-	-	1
008	Intestinal infections due to other organisms	1	-	-	-	-	-	-	-	-	-	-	1
010-018	TUBERCULOSIS	3	-	-	-	-	-	-	-	2	-	1	-
011	Pulmonary tuberculosis	2	-	-	-	-	-	-	-	2	-	-	-
018	Miliary tuberculosis	1	-	-	-	-	-	-	-	-	-	1	-
030-041	OTHER BACTERIAL DISEASES	19	1	1	1	-	-	1	-	2	8	2	3
036	Meningococcal infection	2	1	1	-	-	-	-	-	-	-	-	-
038	Septicemia	17	-	-	1	-	-	1	-	2	8	2	3
070-079	OTHER DISEASES DUE TO VIRUSES AND CHLAMYDIAE	2	-	-	-	-	-	-	-	-	-	1	1
070	Viral hepatitis	1	-	-	-	-	-	-	-	-	-	1	-
079	Viral infection in conditions classified elsewhere and of unspecified site	1	-	-	-	-	-	-	-	-	-	-	1
090-099	SYPHILIS AND OTHER VENEREAL DISEASES	2	1	-	-	-	-	-	-	-	-	1	-
090	Congenital syphilis	1	1	-	-	-	-	-	-	-	-	-	-
094	Neurosyphilis	1	-	-	-	-	-	-	-	-	-	1	-
110-118	MYCOSIS	1	-	-	-	-	-	-	-	-	-	1	-
114	Coccidioidomycosis	1	-	-	-	-	-	-	-	-	-	1	-
130-136	OTHER INFECTIOUS AND PARASITIC DISEASES	1	-	-	-	-	-	1	-	-	-	-	-
136	Other and unspecified infectious and parasitic diseases	1	-	-	-	-	-	1	-	-	-	-	-

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
140-239	TOTAL, NEOPLASMS	1317	3	3	8	6	15	33	65	166	373	376	269
140-149	MALIGNANT NEOPLASM OF LIP, ORAL CAVITY, AND PHARYNX	13	-	-	-	-	-	1	-	-	9	2	1
141	Tongue	5	-	-	-	-	-	1	-	-	3	-	1
142	Major salivary glands	1	-	-	-	-	-	-	-	-	-	1	-
145	Other and unspecified parts of mouth	2	-	-	-	-	-	-	-	-	2	-	-
146	Oropharynx	1	-	-	-	-	-	-	-	-	1	-	-
147	Nasopharynx	1	-	-	-	-	-	-	-	-	1	-	-
149	Other and ill-defined sites within the lip, oral cavity and pharynx	3	-	-	-	-	-	-	-	-	2	1	-
150-159	MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM	314	-	-	-	-	-	3	15	36	82	89	89
150	Esophagus	13	-	-	-	-	-	-	3	1	4	1	4
151	Stomach	44	-	-	-	-	-	-	2	7	10	13	12
152	Small intestine, including duodenum	2	-	-	-	-	-	-	-	-	1	1	-
153	Colon	124	-	-	-	-	-	1	4	14	34	35	36
154	Rectum, rectosigmoid junction and anus	38	-	-	-	-	-	1	2	1	8	17	9
155	Liver and intrahepatic bile ducts	14	-	-	-	-	-	-	-	2	6	3	3
156	Gallbladder and extrahepatic bile ducts	13	-	-	-	-	-	1	-	3	1	2	6
157	Pancreas	53	-	-	-	-	-	-	3	7	14	15	14
158	Retroperitoneum and peritoneum	4	-	-	-	-	-	-	1	-	1	2	-
159	Other and ill-defined sites within the digestive organs and peritoneum	9	-	-	-	-	-	-	-	1	3	-	5
160-165	MALIGNANT NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS	289	-	-	-	-	-	1	21	41	106	86	34
160	Nasal cavities, middle ear and accessory sinuses	1	-	-	-	-	-	-	-	-	1	-	-
161	Larynx	8	-	-	-	-	-	-	-	2	3	2	1
162	Trachea, bronchus and lung	278	-	-	-	-	-	1	20	39	102	83	33
164	Thymus, heart and mediastinum	2	-	-	-	-	-	-	1	-	-	1	-
170-175	MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN AND BREAST	165	1	-	-	-	1	9	9	35	46	38	26
170	Bone and articular cartilage	4	1	-	-	-	1	-	-	-	-	2	-
171	Connective and other soft tissue	14	-	-	-	-	-	-	2	1	7	4	-
172	Malignant melanoma of skin	20	-	-	-	-	-	3	2	6	3	2	4
173	Other malignant neoplasm of skin	9	-	-	-	-	-	-	-	1	3	4	1
174	Female breast	118	-	-	-	-	-	6	5	27	33	26	21

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
179-189	MALIGNANT NEOPLASM OF GENITOURINARY ORGANS	209	1	-	1	-	3	5	8	14	44	75	58
179	Uterus, part unspecified	6	-	-	-	-	-	-	-	2	1	2	1
180	Cervix uteri	12	-	-	-	-	1	1	1	1	3	4	1
182	Body of uterus	14	-	-	-	-	-	-	-	-	6	2	6
183	Ovary and other uterine adnexa	36	-	-	-	-	1	3	4	1	8	14	5
184	Other and unspecified female genital organs	5	-	-	-	-	-	-	-	-	1	2	2
185	Prostate	73	-	-	-	-	-	-	-	5	8	31	29
186	Testis	2	-	-	-	-	-	1	-	1	-	-	-
187	Penis and other male genital organs	1	-	-	-	-	-	-	1	-	-	-	-
188	Bladder	29	-	-	-	-	-	-	-	-	10	12	7
189	Kidney and other and unspecified urinary organs	31	1	-	1	-	1	-	2	4	7	8	7
190-199	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES	173	1	3	1	2	6	7	5	22	53	42	31
190	Eye	2	-	-	-	-	-	-	-	-	-	1	1
191	Brain	37	1	1	1	1	5	4	1	10	5	7	1
192	Other and unspecified parts of nervous system	2	-	-	-	-	-	1	1	-	-	-	-
193	Thyroid gland	1	-	-	-	-	-	-	-	-	-	1	-
194	Other endocrine glands and related structures	5	-	1	-	-	1	-	1	1	-	1	-
195	Other and ill-defined sites	13	-	-	-	-	-	-	-	-	4	3	6
197	Respiratory and digestive systems	2	-	-	-	-	-	1	-	-	-	-	1
199	Without specification of site	111	-	1	-	1	-	1	2	11	44	29	22
200-208	MALIGNANT NEOPLASM OF LYMPHATIC AND HAEMATOPOIETIC TISSUES	130	-	-	5	3	5	5	5	16	29	37	25
200	Lymphosarcoma and reticulosarcoma	14	-	-	-	1	1	-	-	1	5	3	3
201	Hodgkin's disease	5	-	-	-	-	-	-	1	-	-	3	1
202	Other malignant neoplasm of lymphoid and histiocytic tissue	34	-	-	-	-	1	1	-	6	8	16	2
203	Multiple myeloma and immunoproliferative neoplasms	14	-	-	-	-	-	-	-	2	3	5	4
204	Lymphoid leukemia	18	-	-	2	1	1	-	-	-	6	2	6
205	Myeloid leukemia	23	-	-	1	-	2	3	1	5	3	4	4
206	Monocytic leukemia	3	-	-	-	1	-	-	-	1	1	-	-
207	Other specified leukemia	1	-	-	-	-	-	-	-	-	-	-	1
208	Leukemia of unspecified cell type	18	-	-	2	-	-	1	3	1	3	4	4
210-229	BENIGN NEOPLASMS	5	-	-	-	-	-	-	-	-	1	2	2
225	Brain and other parts of nervous system	4	-	-	-	-	-	-	-	-	-	2	2
227	Other endocrine glands and related structures	1	-	-	-	-	-	-	-	-	1	-	-

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
235-238	NEOPLASMS OF UNCERTAIN BEHAVIOR	3	-	-	-	-	-	1	-	1	-	-	1
238	Other and unspecified sites and tissues	3	-	-	-	-	-	1	-	1	-	-	1
239	NEOPLASMS OF UNSPECIFIED NATURE	16	-	-	1	1	-	1	2	1	3	5	2
240-279	TOTAL, ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES AND IMMUNITY DISORDERS	145	1	1	1	4	4	5	4	15	22	44	44
240-246	DISORDERS OF THYROID GLAND	2	-	-	-	-	-	-	-	1	-	1	-
240	Simple and unspecified goitre	1	-	-	-	-	-	-	-	1	-	-	-
242	Thyrotoxicosis with or without goitre	1	-	-	-	-	-	-	-	-	-	1	-
250-259	DISEASES OF OTHER ENDOCRINE GLANDS	114	-	-	-	1	2	4	3	11	20	42	31
250	Diabetes mellitus	112	-	-	-	1	1	4	3	11	19	42	31
253	Disorders of the pituitary gland and its hypothalamic control	1	-	-	-	-	1	-	-	-	-	-	-
255	Disorders of the adrenal gland	1	-	-	-	-	-	-	-	-	1	-	-
260-269	NUTRITIONAL DEFICIENCIES	6	-	-	-	-	-	-	-	-	-	-	6
262	Other severe protein-calorie malnutrition	1	-	-	-	-	-	-	-	-	-	-	1
263	Other and unspecified protein-calorie malnutrition	5	-	-	-	-	-	-	-	-	-	-	5
270-279	OTHER METABOLIC DISORDERS AND IMMUNITY DISORDERS	23	1	1	1	3	2	1	1	3	2	1	7
270	Disorders of amino-acid transport and metabolism	1	-	1	-	-	-	-	-	-	-	-	-
275	Disorders of mineral metabolism	1	-	-	-	-	-	-	-	-	-	1	-
276	Disorders of fluid, electrolyte and acid-base balance	7	-	-	-	-	-	-	-	2	1	-	4
277	Other and unspecified disorders of metabolism	8	-	-	1	3	2	-	-	-	1	-	1
278	Obesity and other hyperalimentation	5	-	-	-	-	-	1	1	1	-	-	2
279	Disorders involving the immune mechanism	1	1	-	-	-	-	-	-	-	-	-	-
280-289	TOTAL, DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	29	-	-	-	-	-	1	1	3	4	11	9
281	Other deficiency anemias	1	-	-	-	-	-	-	-	-	-	-	1
283	Acquired hemolytic anemias	1	-	-	-	-	-	-	-	-	-	-	1
284	Aplastic anemia	7	-	-	-	-	-	-	1	2	-	3	1
285	Other and unspecified anemias	2	-	-	-	-	-	-	-	-	1	-	1
286	Coagulation defects	1	-	-	-	-	-	-	-	-	1	-	-

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
287	Purpura and other hemorrhagic conditions	3	-	-	-	-	-	1	-	-	-	1	1
288	Diseases of white blood cells	1	-	-	-	-	-	-	-	-	-	-	1
289	Other diseases of blood and blood-forming organs	11	-	-	-	-	-	-	-	1	2	7	3
290-319	TOTAL, MENTAL DISORDERS	27*	-	-	-	-	-	1	1	-	4	8	12
290-294	ORGANIC PHYCHOTIC CONDITIONS	13	-	-	-	-	-	1	-	-	1	5	6
290	Senile and presenile organic psychotic conditions	12	-	-	-	-	-	-	-	-	1	5	6
292	Drug psychoses	1	-	-	-	-	-	1	-	-	-	-	-
300-316	NEUROTIC DISORDERS, PERSONALITY DISORDERS AND OTHER NONPSYCHOTIC MENTAL DISORDERS	14*	-	-	-	-	-	-	1	-	3	3	6
303	Alcohol dependence syndrome	6	-	-	-	-	-	-	1	-	2	2	1
305	Nondependent abuse of drugs	2*	-	-	-	-	-	-	-	-	1	-	-
310	Specific nonpsychotic mental disorders following organic brain damage	6	-	-	-	-	-	-	-	-	-	1	5
320-389	TOTAL, DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	79	4	3	1	3	5	3	4	4	20	18	14
320-326	INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM	7	3	2	-	-	-	-	-	-	1	1	-
320	Bacterial meningitis	5	2	2	-	-	-	-	-	-	1	-	-
322	Meningitis of unspecified cause	1	1	-	-	-	-	-	-	-	-	-	-
323	Encephalitis, myelitis and encephalomyelitis	1	-	-	-	-	-	-	-	-	-	1	-
330-337	HEREDITARY AND DEGENERATIVE DISEASES OF THE CENTRAL NERVOUS SYSTEM	39	-	-	-	-	-	-	1	1	12	14	11
331	Other cerebral degeneration	7	-	-	-	-	-	-	-	-	3	1	3
332	Parkinson's disease	19	-	-	-	-	-	-	-	1	4	8	6
333	Other extrapyramidal disease and abnormal movement disorders	2	-	-	-	-	-	-	1	-	-	1	-
334	Spinocerebellar disease	1	-	-	-	-	-	-	-	-	1	-	-
335	Anterior horn cell disease	10	-	-	-	-	-	-	-	-	4	4	2

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
340-349	OTHER DISORDERS OF THE CENTRAL NERVOUS SYSTEM	25	1	1	-	1	3	1	2	1	6	1	3
340	Multiple sclerosis	5	-	-	-	-	-	-	1	1	3	-	-
341	Other demyelinating diseases of central nervous system	1	-	-	-	-	-	-	-	-	-	-	1
343	Infantile cerebral palsy	3	-	1	-	1	-	-	-	-	1	-	-
344	Other paralytic syndromes	5	-	-	-	-	-	1	1	1	1	-	1
345	Epilepsy	6	-	-	-	-	2	2	1	1	-	-	-
348	Other conditions of brain	5	1	-	-	-	1	-	-	-	1	1	1
350-359	DISORDERS OF THE PERIPHERAL NERVOUS SYSTEM	8	-	-	1	2	2	-	-	-	1	2	-
357	Inflammatory and toxic neuropathy	1	-	-	-	-	-	-	-	-	1	-	-
358	Myoneural disorders	2	-	-	1	-	-	-	-	-	-	1	-
359	Muscular dystrophies and other myopathies	4	-	-	-	2	2	-	-	-	-	-	-
390-459	TOTAL, DISEASES OF THE CIRCULATORY SYSTEM	3191	9	1	-	2	6	29	79	234	584	870	1377
393-398	CHRONIC RHEUMATIC HEART DISEASE	37	-	-	-	-	-	-	2	4	11	13	7
394	Diseases of mitral valve	9	-	-	-	-	-	-	-	1	4	2	2
395	Diseases of aortic valve	3	-	-	-	-	-	-	-	-	-	-	3
396	Diseases of mital and aortic valves	2	-	-	-	-	-	-	-	-	-	2	-
397	Diseases of other endocardial structures	3	-	-	-	-	-	-	-	1	-	2	-
398	Other rheumatic heart disease	20	-	-	-	-	-	-	2	2	7	7	2
401-405	HYPERTENSIVE DISEASE	67	-	-	-	-	-	-	1	2	12	22	30
401	Essential hypertension	12	-	-	-	-	-	-	1	1	2	3	5
402	Hypertensive heart disease	33	-	-	-	-	-	-	-	1	6	10	14
403	Hypertensive renal disease	15	-	-	-	-	-	-	-	-	2	8	5
404	Hypertensive heart and renal disease	7	-	-	-	-	-	-	-	-	-	1	6
410-414	ISCHEMIC HEART DISEASE	1761	-	-	-	1	-	13	55	152	366	506	668
410	Acute myocardial infarction	1009	-	-	-	-	-	9	40	105	250	324	281
411	Other acute and subacute form of ischemic heart disease	7	-	-	-	-	-	-	-	2	-	3	2
412	Old myocardial infarction	1	-	-	-	-	-	-	1	-	-	-	-
414	Other forms of chronic ischemic heart disease	744	-	-	-	1	-	4	14	45	116	179	385

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
415-417	DISEASES OF PULMONARY CIRCULATION	48	-	1	-	-	-	1	1	6	13	13	11
415	Acute pulmonary heart disease	36	-	-	-	-	-	1	1	6	10	11	6
416	Chronic pulmonary heart disease	7	-	1	-	-	-	-	-	-	2	2	2
417	Other diseases of pulmonary circulation	1	-	-	-	-	-	-	-	-	1	-	-
420-429	OTHER FORMS OF HEART DISEASE	494	9	-	-	-	2	8	13	33	84	122	228
421	Acute and subacute endocarditis	1	-	-	-	-	-	-	-	-	1	-	-
423	Other diseases of pericardium	4	-	-	-	-	-	-	-	-	-	2	2
424	Other diseases of endocardium	20	-	-	-	-	1	-	-	4	6	4	4
425	Cardiomyopathy	25	-	-	-	-	1	1	2	6	5	7	3
427	Cardiac dysrhythmias	142	7	-	-	-	1	4	6	19	31	16	42
428	Heart failure	147	2	-	-	-	-	-	3	10	17	31	84
429	Ill-defined descriptions and complications of heart disease	160	-	-	-	-	-	2	2	2	26	49	88
430-438	CEREBROVASCULAR DISEASE	568	-	-	-	1	1	6	6	26	71	142	111
430	Subarachnoid hemorrhage	21	-	-	-	-	2	4	2	5	3	2	-
431	Intracerebral hemorrhage	55	-	-	-	-	-	1	3	6	14	13	18
432	Other and unspecified intracranial hemorrhage	4	-	-	-	-	-	-	-	-	-	2	2
433	Occlusion and stenosis of precerebral arteries	3	-	-	-	-	-	-	-	2	-	1	-
434	Occlusion of cerebral arteries	90	-	-	-	-	1	-	-	1	12	26	50
435	Transient cerebral ischemia	1	-	-	-	-	-	-	-	-	-	-	1
436	Acute but ill-defined cerebrovascular disease	100	-	-	-	1	-	1	1	10	35	29	23
437	Other and ill-defined cerebrovascular disease	71	-	-	-	-	-	-	-	-	2	8	60
438	Late effects of cerebrovascular disease	5	-	-	-	-	-	-	-	-	2	-	3
440-448	DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	192	-	-	-	-	1	1	-	9	18	45	118
440	Atherosclerosis	106	-	-	-	-	-	-	-	2	3	17	84
441	Aortic aneurysm	59	-	-	-	-	-	-	-	5	14	22	17
442	Other aneurysm	6	-	-	-	-	1	-	-	1	-	-	4
443	Other peripheral vascular disease	8	-	-	-	-	-	1	-	-	1	-	6
444	Arterial embolism and thrombosis	6	-	-	-	-	-	-	-	2	-	-	4
446	Polyarteritis nodosa and allied conditions	7	-	-	-	-	-	-	-	-	-	2	5
447	Other disorders of arteries and arterioles	5	-	-	-	-	-	-	-	1	-	3	1
448	Diseases of capillaries	1	-	-	-	-	-	-	-	-	-	1	-
451-459	DISEASES OF VEINS AND LYMPHATICS, AND OTHER DISEASES OF CIRCULATORY SYSTEM	21	-	-	-	-	-	-	1	1	7	7	4
451	Phlebitis and thrombophlebitis	15	-	-	-	-	-	-	-	2	6	4	3
456	Varicose veins of other sites	2	-	-	-	-	-	-	1	-	-	1	-
459	Other disorders of circulatory system	4	-	-	-	-	-	-	-	-	1	2	1

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
460-519	TOTAL, DISEASES OF THE RESPIRATORY SYSTEM	513	5	2	1	2	2	7	5	35	93	143	218
460-466	ACUTE RESPIRATORY INFECTIONS	4	-	1	-	-	-	-	-	-	-	2	1
460	Acute nasopharyngitis [common cold]	1	-	-	-	-	-	-	-	-	-	1	-
465	Acute upper respiratory infections of multiple or unspecified sites	2	-	-	-	-	-	-	-	-	-	1	1
466	Acute bronchitis and bronchiolitis	1	-	1	-	-	-	-	-	-	-	-	-
470-478	OTHER DISEASES OF UPPER RESPIRATORY TRACT	1	-	-	-	-	-	-	-	-	-	-	1
477	Allergic rhinitis	1	-	-	-	-	-	-	-	-	-	-	1
480-487	PNEUMONIA AND INFLUENZA	211	1	1	-	2	-	3	1	8	20	37	138
480	Viral pneumonia	3	-	-	-	-	-	1	-	-	1	-	1
481	Pneumococcal pneumonia	10	-	-	-	-	-	1	1	-	1	1	6
482	Other bacterial pneumonia	13	-	-	-	-	-	-	-	1	2	5	5
485	Bronchopneumonia, organism unspecified	30	-	-	-	-	-	-	-	1	4	7	18
486	Pneumonia, organism unspecified	130	1	1	-	2	-	1	-	6	9	21	89
487	Influenza	25	-	-	-	-	-	-	-	-	3	3	19
490-496	CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	243	-	-	-	-	-	1	3	25	62	91	61
491	Chronic bronchitis	7	-	-	-	-	-	-	-	-	1	1	5
492	Emphysema	76	-	-	-	-	-	-	1	10	26	24	15
493	Asthma	9	-	-	-	-	-	1	1	-	1	4	2
494	Bronchiectasis	3	-	-	-	-	-	-	-	1	1	1	-
496	Chronic airways obstruction, not elsewhere classified	148	-	-	-	-	-	-	1	14	33	61	39
500-508	PNEUMOCONIOSES AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENTS	11	-	-	-	-	-	1	-	-	4	1	5
502	Pneumoconiosis due to other silica or silicates	1	-	-	-	-	-	-	-	-	1	-	-
507	Pneumonitis due to solids and liquids	10	-	-	-	-	-	1	-	-	3	1	5
510-519	OTHER DISEASES OF RESPIRATORY SYSTEM	43	4	-	1	-	2	2	1	2	7	12	12
511	Pleurisy	1	-	-	-	-	-	-	-	-	-	-	1
513	Abscess of lung and mediastinum	4	-	-	-	-	1	-	-	-	-	3	-
514	Pulmonary congestion and hypostasis	12	2	-	-	-	1	1	-	1	1	1	5
515	Postinflammatory pulmonary fibrosis	6	-	-	-	-	-	1	1	-	1	2	1
516	Other alveolar and parietoalveolar pneumopathy	3	1	-	1	-	-	-	-	-	-	1	-
518	Other diseases of lung	10	-	-	-	-	-	-	-	1	2	5	2
519	Other diseases of respiratory system	7	1	-	-	-	-	-	-	-	3	-	3

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
520-579	TOTAL, DISEASES OF THE DIGESTIVE SYSTEM	257	-	-	-	-	4	11	26	26	57	51	80
520-527	DISEASES OF ORAL CAVITY, SALIVARY GLANDS AND JAW	1	-	-	-	-	-	-	1	-	-	-	-
527	Diseases of the salivary gland	1	-	-	-	-	-	-	1	-	-	-	-
530-537	DISEASES OF ESOPHAGUS, STOMACH AND DUODENUM	37	-	-	-	-	-	-	-	3	11	6	17
530	Diseases of esophagus	4	-	-	-	-	-	-	-	-	4	-	-
531	Gastric ulcer	8	-	-	-	-	-	-	-	1	1	2	4
532	Duodenal ulcer	9	-	-	-	-	-	-	-	-	4	1	4
533	Peptic ulcer, site unspecified	13	-	-	-	-	-	-	-	1	2	3	7
537	Other disorders of stomach and duodenum	3	-	-	-	-	-	-	-	1	-	-	2
540-543	APPENDICITIS	2	-	-	-	-	-	-	-	-	1	-	1
540	Acute appendicitis	2	-	-	-	-	-	-	-	-	1	-	1
550-553	HERNIA OF ABDOMINAL CAVITY	6	-	-	-	-	-	-	-	-	2	1	3
552	Other hernia of abdominal cavity with obstruction, without mention of gangrene	4	-	-	-	-	-	-	-	-	2	1	1
553	Other hernia of abdominal cavity without mention of obstruction or gangrene	2	-	-	-	-	-	-	-	-	-	-	2
555-558	NONINFECTIVE ENTERITIS AND COLITIS	31	-	-	-	-	2	1	1	2	3	10	12
555	Regional enteritis	3	-	-	-	-	2	-	-	-	-	1	-
556	Idiopathic proctocolitis	3	-	-	-	-	-	1	-	-	1	1	-
557	Vascular insufficiency of intestine	24	-	-	-	-	-	-	1	2	2	8	11
558	Other noninfective gastroenteritis and colitis	1	-	-	-	-	-	-	-	-	-	-	1
560-569	OTHER DISEASES OF INTESTINES AND PERITONEUM	52	-	-	-	-	-	1	3	1	7	13	27
560	Intestinal obstruction without mention of hernia	19	-	-	-	-	-	-	-	-	2	6	11
562	Diverticula of intestine	12	-	-	-	-	-	-	-	-	2	4	6
566	Abscess of anal and rectal regions	3	-	-	-	-	-	-	-	-	1	1	1
567	Peritonitis	5	-	-	-	-	-	-	1	-	1	-	3
568	Other disorders of peritoneum	3	-	-	-	-	-	-	-	-	1	-	2
569	Other disorders of intestine	10	-	-	-	-	-	1	2	1	-	2	4

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
570-579	OTHER DISEASES OF DIGESTIVE SYSTEM	128	-	-	-	-	2	11	21	20	33	21	20
570	Acute and subacute necrosis of liver	2	-	-	-	-	-	-	-	1	1	-	-
571	Chronic liver disease and cirrhosis	76	-	-	-	-	1	6	14	17	24	7	3
572	Liver abscess and sequelae of chronic liver disease	8	-	-	-	-	-	1	1	1	3	2	-
573	Other disorders of liver	7	-	-	-	-	1	-	1	-	-	3	2
575	Other disorders of gallbladder	3	-	-	-	-	-	1	-	-	1	-	1
576	Other diseases of biliary tract	4	-	-	-	-	-	-	-	-	1	1	2
577	Diseases of pancreas	9	-	-	-	-	-	1	-	1	2	3	2
578	Gastrointestinal hemorrhage	16	-	-	-	-	-	2	1	-	1	5	7
579	Intestinal malabsorption	1	-	-	-	-	-	-	-	-	-	-	1
580-629	TOTAL, DISEASES OF THE GENITOURINARY SYSTEM	86	-	-	-	-	1	1	-	3	7	18	36
580-589	NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	44	-	-	-	-	1	1	-	3	7	12	20
582	Chronic glomerulonephritis	5	-	-	-	-	-	-	-	1	-	3	1
583	Nephritis and nephropathy, not specified as chronic or acute	5	-	-	-	-	-	-	-	-	1	1	3
584	Acute renal failure	4	-	-	-	-	-	1	-	-	-	1	2
585	Chronic renal failure	10	-	-	-	-	-	-	-	2	1	4	3
586	Renal failure, unspecified	20	-	-	-	-	1	-	-	-	5	3	11
590-599	OTHER DISEASES OF URINARY SYSTEM	21	-	-	-	-	-	-	-	-	-	6	15
590	Infections of kidney	5	-	-	-	-	-	-	-	-	-	2	3
592	Calculus of kidney and ureter	3	-	-	-	-	-	-	-	-	-	1	2
593	Other disorders of kidney and ureter	6	-	-	-	-	-	-	-	-	-	2	4
595	Cystitis	1	-	-	-	-	-	-	-	-	-	1	-
599	Other disorders of urethra and urinary tract	6	-	-	-	-	-	-	-	-	-	-	6
600-608	DISEASES OF MALE GENITAL ORGANS	3	-	-	-	-	-	-	-	-	-	-	3
600	Hyperplasia of prostate	2	-	-	-	-	-	-	-	-	-	-	2
602	Other disorders of prostate	1	-	-	-	-	-	-	-	-	-	-	1
630-676	TOTAL, COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	2	-	-	-	-	1	1	-	-	-	-	-
660-669	COMPLICATIONS OCCURRING MAINLY IN THE COURSE OF LABOR	2	-	-	-	-	1	1	-	-	-	-	-
666	Postpartum hemorrhage	1	-	-	-	-	1	-	-	-	-	-	-
667	Retained placenta or membranes, without hemorrhage	1	-	-	-	-	-	1	-	-	-	-	-

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
680-709	TOTAL, DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	9	-	1	-	-	-	-	1	1	-	2	4
680-686	INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE	5	-	-	-	-	-	-	1	1	-	1	2
682	Other cellulitis and abscess	3	-	-	-	-	-	-	1	-	-	-	2
686	Other local infections of skin and subcutaneous tissue	2	-	-	-	-	-	-	-	1	-	1	-
690-698	OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUE	3	-	1	-	-	-	-	-	-	-	1	1
695	Erythematous conditions	3	-	1	-	-	-	-	-	-	-	1	1
700-709	OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE	1	-	-	-	-	-	-	-	-	-	-	1
707	Chronic ulcer of skin	1	-	-	-	-	-	-	-	-	-	-	1
710-739	TOTAL, DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	18	-	-	-	-	-	1	1	2	4	2	8
710-719	ARTHROPATHIES AND RELATED DISORDERS	14	-	-	-	-	-	1	-	2	4	2	5
710	Diffuse diseases and related disorders	3	-	-	-	-	-	1	-	2	-	-	-
714	Rheumatoid arthritis and other inflammatory polyarthropathies	9	-	-	-	-	-	-	-	-	4	2	3
715	Osteoarthritis and allied conditions	2	-	-	-	-	-	-	-	-	-	-	2
725-729	RHEUMATISM, EXCLUDING THE BACK	1	-	-	-	-	-	-	1	-	-	-	-
728	Disorders of muscle, ligament and fascia	1	-	-	-	-	-	-	1	-	-	-	-
730-739	OSTEOPATHIES, CHONDROPATHIES AND ACQUIRED MUSCULOSKELETAL DEFORMITIES	3	-	-	-	-	-	-	-	-	-	-	3
731	Osteitis deformans and osteopathies associated with other disorders classified elsewhere	2	-	-	-	-	-	-	-	-	-	-	2
733	Other disorders of bone and cartilage	1	-	-	-	-	-	-	-	-	-	-	1

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
740-759	TOTAL, CONGENITAL ANOMALIES	67	46	7	1	3	3	1	2	1	1	1	1
740	Anencephalus and similar anomalies	2	2	-	-	-	-	-	-	-	-	-	-
741	Spina bifida	1	1	-	-	-	-	-	-	-	-	-	-
742	Other congenital anomalies of nervous system	6	4	1	-	-	1	-	-	-	-	-	-
745	Bulbus cordis anomalies and anomalies of cardiac septal closure	6	3	1	-	2	-	-	-	-	-	-	-
746	Other congenital anomalies of heart	16	12	1	-	1	1	1	-	-	-	-	-
747	Other congenital anomalies of circulatory system	7	3	1	-	-	1	-	1	-	1	-	-
748	Congenital anomalies of respiratory system	4	2	2	-	-	-	-	-	-	-	-	-
750	Other congenital anomalies of upper alimentary tract	1	1	-	-	-	-	-	-	-	-	-	-
751	Other congenital anomalies of digestive system	4	4	-	-	-	-	-	-	-	-	-	-
753	Congenital anomalies of urinary systems	4	1	-	-	-	-	-	-	1	-	1	1
756	Other congenital musculoskeletal anomalies	2	2	-	-	-	-	-	-	-	-	-	-
758	Chromosomal anomalies	6	6	-	-	-	-	-	-	-	-	-	-
759	Other and unspecified congenital anomalies	8	5	1	1	-	-	-	1	-	-	-	-
760-779	TOTAL, CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	90	90	-	-	-	-	-	-	-	-	-	-
761	Newborn affected by maternal complications of pregnancy	4	4	-	-	-	-	-	-	-	-	-	-
762	Newborn affected by complications of placenta, cord and membranes	2	2	-	-	-	-	-	-	-	-	-	-
765	Disorders relating to short gestation and unspecified low birthweight	22	22	-	-	-	-	-	-	-	-	-	-
767	Birth trauma	3	3	-	-	-	-	-	-	-	-	-	-
768	Intrauterine hypoxia and birth asphyxia	7	7	-	-	-	-	-	-	-	-	-	-
769	Respiratory distress syndrome	23	23	-	-	-	-	-	-	-	-	-	-
770	Other respiratory conditions of newborn	13	13	-	-	-	-	-	-	-	-	-	-
771	Infections specific to the perinatal period	4	4	-	-	-	-	-	-	-	-	-	-
772	Neonatal hemorrhage	6	6	-	-	-	-	-	-	-	-	-	-
773	Hemolytic disease of newborn, due to isoimmunization	1	1	-	-	-	-	-	-	-	-	-	-
777	Perinatal disorders of digestive system	1	1	-	-	-	-	-	-	-	-	-	-
778	Conditions involving the integument and temperature regulation of newborn	1	1	-	-	-	-	-	-	-	-	-	-
779	Other and ill-defined conditions originating in the perinatal period	3	3	-	-	-	-	-	-	-	-	-	-
780-799	TOTAL, SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	158	48	5	2	1	3	2	1	9	19	26	42
780-789	SYMPTOMS	13	-	-	-	1	2	-	1	2	-	3	4
780	General symptoms	5	-	-	-	-	2	-	-	1	-	1	1
781	Symptoms involving nervous and musculoskeletal systems	1	-	-	-	-	-	-	-	-	-	1	-

ICD-9 CODE	CAUSE OF DEATH	TOTAL	1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
785	Symptoms involving cardiovascular system	5	-	-	-	1	-	-	-	1	-	-	3
786	Symptoms involving respiratory system and other chest symptoms	2	-	-	-	-	-	-	1	-	-	1	-
790-796	NONSPECIFIC ABNORMAL FINDINGS	1	-	-	-	-	-	1	-	-	-	-	-
790	Nonspecific findings on examination of blood	1	-	-	-	-	-	1	-	-	-	-	-
797-799	ILL-DEFINED AND UNKNOWN CAUSES OF MORTALITY	144	48	5	2	-	1	1	-	7	19	23	38
797	Senility without mention of psychosis	17	-	-	-	-	-	-	-	-	1	4	12
798	Sudden death, cause unknown	51	47	4	-	-	-	-	-	-	-	-	-
799	Other ill-defined and unknown causes of morbidity and mortality	76	1	1	2	-	1	1	-	7	18	19	26
800-999	TOTAL, ACCIDENTS, POISONINGS AND VIOLENCE	754*	12	42	16	103	191	93	72	60	61	51	49
800-807	RAILWAY ACCIDENTS	5	-	-	-	1	2	1	-	1	-	-	-
802	Involving derailment without antecedent collision	1	-	-	-	-	-	-	-	1	-	-	-
805	Hit by rolling stock	4	-	-	-	1	2	1	-	-	-	-	-
810-819	MOTOR VEHICLE TRAFFIC ACCIDENTS	303*	2	7	6	58	94	41	24	22	23	20	5
810	Involving collision with train	2	-	-	-	-	1	-	-	-	1	-	-
812	Other involving collision with another motor vehicle	98*	-	2	-	22	20	12	8	6	10	10	4
813	Involving collision with other vehicle	5	-	-	1	4	-	-	-	-	-	-	-
814	Involving collision with pedestrian	24	-	-	1	3	3	3	4	3	4	2	1
815	Other involving collision on the highway	5	-	-	-	-	3	2	-	-	-	-	-
816	Due to loss of control, without collision on the highway	89	1	-	3	16	39	8	7	8	3	4	-
818	Other noncollision motor vehicle traffic accident	7	-	2	-	2	1	1	1	-	-	-	-
819	Motor vehicle traffic accident of unspecified nature	76	1	3	1	11	27	15	4	5	5	4	-
820-825	MOTOR VEHICLE NONTRAFFIC ACCIDENTS	15	-	7	-	3	1	-	1	-	2	-	1
820	Involving motor-driven snow vehicle	1	-	-	-	1	-	-	-	-	-	-	-
821	Involving other off-road vehicle	1	-	-	-	-	1	-	-	-	-	-	-
822	Other involving collision with moving object	6	-	5	-	-	-	-	-	-	-	-	1
823	Other involving collision with stationary object	1	-	1	-	-	-	-	-	-	-	-	-
825	Other motor vehicle nontraffic accident of other and unspecified nature	6	-	1	-	2	-	-	1	-	2	-	-

ICDA-9 CODE	CAUSE OF DEATH	TOTAL	1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-79	80+
E826-E829	OTHER ROAD VEHICLE ACCIDENTS	3	-	-	-	-	2	1	-	-	1	-	-	-
E826	Pedal cycle accident	1	-	-	-	-	-	1	-	-	1	-	-	-
E827	Accident involving animal being ridden	2	-	-	-	-	2	-	-	-	-	-	-	-
E830-E838	WATER TRANSPORT ACCIDENTS	4	-	2	-	-	1	-	1	-	-	-	-	-
E830	Accident to watercraft causing submersion	1	-	1	-	-	-	-	-	-	-	-	-	-
E832	Other accidental submersion or drowning in water transport accident	3	-	1	-	-	1	-	1	-	-	-	-	-
E840-E845	AIR AND SPACE TRANSPORT ACCIDENTS	26	-	1	-	-	9	5	3	1	1	-	-	-
E841	Accident to powered aircraft, other and unspecified	26	-	1	-	-	9	5	3	1	1	-	-	-
E846-E848	VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE	1	-	-	-	1	-	-	-	-	-	-	-	-
E848	Accidents involving powered vehicles used solely within the buildings and premises of an industrial or commercial establishment	1	-	-	-	1	-	-	-	-	-	-	-	-
E850-E858	ACCIDENTAL POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICALS	10	1	-	-	-	5	1	1	2	-	-	-	-
E850	By analgesics, antipyretics, antirheumatics	4	1	-	-	-	1	-	-	1	-	-	-	-
E851	By barbiturates	1	-	-	-	-	-	1	-	-	-	-	-	-
E853	By tranquillizers	1	-	-	-	-	-	-	-	1	-	-	-	-
E858	By other drugs	4	-	-	-	-	4	-	1	-	-	-	-	-
E860-E869	ACCIDENTAL POISONING BY OTHER SOLID AND LIQUID SUBSTANCES, GASES AND VAPORS	6	-	-	-	1	1	2	-	-	-	-	-	-
E860	By alcohol, not elsewhere classified	1	-	-	-	-	-	1	-	-	-	-	-	-
E862	By other and unspecified solid and liquid substances	1	-	-	-	-	1	-	-	-	-	-	-	-
E864	By other utility gas and other carbon monoxide	3	-	-	-	-	2	1	-	-	-	-	-	-
E869	By other gases and vapors	1	-	-	-	1	-	-	-	-	-	-	-	-
E870-E876	MISADVENTURES TO PATIENTS DURING SURGICAL AND MEDICAL CARE	1	-	-	-	-	-	-	-	-	1	-	-	-
E870	Accidental cut, puncture, perforation or hemorrhage during medical care	1	-	-	-	-	-	-	-	-	1	-	-	-

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
878-879	SURGICAL AND MEDICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF PATIENT OR LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF PROCEDURE	9	-	-	-	1	-	-	2	1	-	1	4
878	Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation	8	-	-	-	1	-	-	2	1	-	1	3
879	Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient or of later complication	1	-	-	-	-	-	-	-	-	-	-	1
880-888	ACCIDENTAL FALLS	49	1	1	-	2	3	4	1	5	1	9	22
880	On or from stairs or steps	6	-	-	-	-	-	-	-	1	1	3	1
881	On or from ladders or scaffolding	3	-	-	-	-	-	2	-	-	-	-	1
882	From or out of building or other structure	2	-	-	-	-	-	-	-	-	-	1	1
883	Into hole or other opening in surface	1	-	-	-	1	-	-	-	-	-	-	-
884	Other fall from one level to another	10	1	1	-	1	2	2	-	-	-	1	2
885	On same level from slipping, tripping or stumbling	4	-	-	-	-	-	-	-	1	-	-	3
887	Fracture, cause unspecified	1	-	-	-	-	-	-	-	-	-	-	1
888	Other and unspecified fall	22	-	-	-	-	1	-	1	3	-	4	13
890-899	ACCIDENTS CAUSED BY FIRE AND FLAMES	14	-	2	1	-	4	2	-	1	2	2	-
890	Conflagration in private dwelling	9	-	2	1	-	2	-	-	1	1	2	-
891	Conflagration in other and unspecified building or structure	4	-	-	-	-	2	2	-	-	-	-	-
898	Accident caused by unspecified fire	1	-	-	-	-	-	-	-	-	1	-	-
900-909	ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS	4	-	-	-	-	-	-	-	1	-	-	3
901	Excessive cold	4	-	-	-	-	-	-	-	1	-	-	3
910-915	ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION AND FOREIGN BODIES	58	3	16	6	10	7	1	5	1	4	1	4
910	Accidental drowning and submersion	41	1	14	5	10	7	-	2	-	1	1	-
911	Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation	14	2	-	-	-	-	1	3	1	3	-	4
913	Accidental mechanical suffocation	3	-	2	1	-	-	-	-	-	-	-	-
916-928	OTHER ACCIDENTS	56	1	2	2	9	9	9	3	8	7	4	2
916	Struck accidentally by falling object	17	-	1	1	1	1	4	1	4	3	-	1
917	Striking against or struck accidentally by objects or persons	1	-	-	-	-	-	1	-	-	-	-	-
918	Caught accidentally in or between objects	1	-	-	-	-	-	-	-	-	1	-	-
919	Accidents caused by machinery	11	-	-	-	3	1	2	-	-	2	3	-

ICD-9 CODE	CAUSE OF DEATH	TOTAL	<1	1-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
920	Accidents caused by cutting and piercing instruments or objects	2	-	-	-	-	1	-	-	1	-	-	-
922	Accident caused by firearm missile	11	-	-	1	-	1	2	2	3	1	-	-
923	Accident caused by explosive material	1	-	-	-	-	1	-	-	-	-	-	-
924	Accident caused by hot substance or object, caustic or corrosive material and steam	4	1	1	-	-	-	-	-	-	-	1	1
925	Accident caused by electric current	8	-	-	-	4	4	-	-	-	-	-	-
929	LATE EFFECTS OF ACCIDENTAL INJURY	2	-	-	-	-	1	1	-	-	-	-	-
930-949	DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE	5	-	-	1	-	-	-	1	1	1	-	1
938	Other central nervous system depressants	3	-	-	1	-	-	-	-	1	-	-	1
942	Agents primarily affecting the cardio-vascular system	1	-	-	-	-	-	-	-	-	1	-	-
947	Other and unspecified drugs and medicaments	1	-	-	-	-	-	-	1	-	-	-	-
950-959	SUICIDE	127	-	-	-	10	34	18	17	13	16	13	6
950	By poisoning by solid or liquid substances	9	-	-	-	-	1	2	2	1	1	-	2
952	By other gases and vapors	12	-	-	-	-	2	3	5	1	-	1	-
953	By hanging, strangulation and suffocation	15	-	-	-	-	7	-	-	1	3	3	1
954	By submersion (drowning)	3	-	-	-	-	-	1	1	1	-	-	-
955	By firearms and explosives	85	-	-	-	10	23	12	7	9	12	9	3
956	By cutting and piercing instruments	2	-	-	-	-	-	-	2	-	-	-	-
958	By other and unspecified means	1	-	-	-	-	1	-	-	-	-	-	-
960-969	HOMICIDE	33*	1	2	-	5	12	2	7	2	1	-	-
963	By hanging and strangulation	1	-	-	-	-	-	-	-	-	1	-	-
965	By firearms and explosives	21*	-	-	-	4	8	-	6	2	-	-	-
966	By cutting and piercing instruments	4	-	-	-	-	2	1	1	-	-	-	-
967	Child battering and other maltreatment	2	1	1	-	-	-	-	-	-	-	-	-
968	By other and unspecified means	5	-	1	-	1	2	1	-	-	-	-	-
980-989	INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	18	3	2	-	2	4	1	3	1	1	-	1
980	Poisoning by solid or liquid substances	2	-	-	-	-	1	-	-	1	-	-	-
984	Submersion (drowning)	2	-	-	-	1	1	-	-	-	-	-	-
985	Injury by firearms and explosives	4	-	-	-	-	2	1	-	-	1	-	-
988	Injury by other and unspecified means	10	3	2	-	1	-	-	3	-	-	-	1

*Age of the deceased was not stated for the following causes: 305: 812.965.

Appendix C
TABLE 1
COMPARABLE CATEGORY NUMBERS AND ESTIMATED COMPARABILITY RATIOS FOR 72 SELECTED CAUSES OF DEATH ACCORDING TO THE NINTH AND EIGHTH REVISIONS

Cause of death according to the Ninth Revision of the International Classification of Diseases, 1975	Category Numbers According to:		Estimated comparability ratio[1]	Standard Error of the Estimate in Column (3)	95 percent confidence limits[2]	
	ICD-9 Revision	ICDA-8 Revision			Upper	Lower
	(1)	(2)	(3)	(4)	(5)	(6)
Shigellosis and amebiasis	004,006	004,006	0.9818	0.0378	1.0559	0.9077
Certain other intestinal infections	007-009	008,009	0.1821	0.0207	0.2227	0.1415
Tuberculosis	010-018	010-019	0.7668	0.0119	0.7901	0.7435
Tuberculosis of respiratory system	010-012	010-012	0.8429	0.0146	0.8715	0.8143
Other tuberculosis	013-018	013-019	0.5077	0.0167	0.5404	0.4750
Whooping cough	033	033	0.8571	0.0000	0.8571	0.8571
Streptococcal sore throat, scarlatina, and erysipelas	034-035	034	1.4286	0.0000	1.4286	1.4286
Meningococcal infection	036	036	0.9788	0.0124	1.0030	0.9546
Septicemia	038	038	0.8500	0.0180	0.8853	0.8147
Acute poliomyelitis	045	040-043	0.5000	0.0000	0.5000	0.5000
Measles	055	055	0.9167	0.0000	0.9167	0.9167
Viral hepatitis	070	070	1.3986	0.0820	1.5593	1.2379
Syphilis	090-097	090-097	1.0089	0.0259	1.0596	0.9582
All other infectious and parasitic diseases	001-003,005,020-032, 037,039-041,046-054, 056-066,071-088,098-139	Remainder of 000-136	1.0321	0.0634	1.1563	0.9079
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues	140-208	140-209	1.0026	0.0017	1.0059	0.9993
Malignant neoplasms of lip, oral cavity, and pharynx	140-149	140-149	1.0117	0.0087	1.0286	0.9948
Malignant neoplasms of digestive organs and peritoneum	150-159	150-159	1.0330	0.0035	1.0398	1.0262
Malignant neoplasms of respiratory and intrathoracic organs	160-165	160-163	1.0007	0.0033	1.0071	0.9943
Malignant neoplasm of breast	174-175	174	1.0089	0.0022	1.0131	1.0047
Malignant neoplasms of genital organs	179-187	180-187	1.0111	0.0031	1.0171	1.0051
Malignant neoplasms of urinary organs	188-189	188,189	0.9924	0.0045	1.0011	0.9837
Malignant neoplasms of all other and unspecified sites	170-173,190-199	170-173,190-199	0.9557	0.0082	0.9718	0.9396
Leukemia	204-208	204-207	1.0070	0.0056	1.0180	0.9960
Other malignant neoplasms of lymphatic and hematopoietic tissues	200-203	200-203,208,209	0.9385	0.0069	0.9519	0.9251
Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behavior and of unspecified nature	210-239	210-239	1.2085	0.0261	1.2595	1.1575
Diabetes mellitus	250	250	0.9991	0.0087	1.0162	0.9820
Nutritional deficiencies	260-269	260-269	0.7167	0.0262	0.7680	0.6654
Anemias	280-285	280-285	0.9296	0.0124	0.9538	0.9054
Meningitis	320-322	320	0.9459	0.0163	0.9777	0.9141
Major cardiovascular diseases	390-448	390-448	1.0069	0.0004	1.0076	1.0062
Diseases of heart	390-398,402,404-429	390-398,402,404 410-429	1.0126	0.0039	1.0202	1.0050
Rheumatic fever and rheumatic heart disease	390-398	390-398	0.6648	0.0080	0.6804	0.6492
Hypertensive heart disease	402	402	3.3022	0.0557	3.4114	3.1930
Hypertensive heart and renal disease	404	404	1.2119	0.0438	1.2978	1.1260
Ischemic heart disease	410-414	410-413	0.8784	0.0038	0.8859	0.8709
Acute myocardial infarction	410	410	1.0003	0.0054	1.0108	0.9898
Other acute and subacute forms of ischemic heart disease	411	411	1.2224	0.0661	1.3519	1.0929
Angina pectoris	413	413	1.0484	0.0666	1.1789	0.9179
Old myocardial infarction and other forms of chronic ischemic heart disease	412,414	412	0.7533	0.0055	0.7640	0.7426
Other diseases of endocardium	424	424,428	1.2286	0.0227	1.2731	1.1841
All other forms of heart disease	415-423,425-429	420-423,425-427,429	2.5035	0.0257	2.5539	2.4531
Hypertension with or without renal disease	401,403	400,401,403	1.2703	0.0294	1.3280	1.2126
Cerebrovascular diseases	430-438	430-438	1.0049	0.0066	1.0178	0.9920
Intracerebral and other intracranial hemorrhage	431-432	431	0.9969	0.0068	1.0102	0.9836
Cerebral thrombosis and unspecified occlusion of cerebral arteries	434.0,434.9	433	1.0340	0.0222	1.0774	0.9906
Cerebral embolism	434.1	434	1.1211	0.0924	1.3022	0.9400
All other and late effects of cerebrovascular diseases	430,433,435-438	430,432,435-438	0.9948	0.0061	1.0067	0.9829
Atherosclerosis	440	440	1.0649	0.0246	1.1130	1.0168
Other diseases of arteries, arterioles, and capillaries	441-448	441-448	0.7409	0.0098	0.7600	0.7218

Cause of death according to the Ninth Revision of the International Classification of Diseases, 1975	Category Numbers According to:		Estimated comparability ratio[1]	Standard Error of the Estimate in Column (3)	95 percent confidence limits[2]	
	ICD-9 Revision	ICDA-8 Revision			Upper	Lower
	(1)	(2)	(3)	(4)	(5)	(6)
Acute bronchitis and bronchiolitis	466	466	0.8888	0.0274	0.9425	0.8351
Pneumonia and influenza	480-487	470-474,480-486	0.9264	0.0067	0.9394	0.9134
Pneumonia	480-486	480-486	0.9199	0.0076	0.9347	0.9051
Influenza	487	470-474	0.9714	0.0078	0.9866	0.9562
Chronic obstructive pulmonary diseases and allied conditions	490-496	490-493	1.8846	0.0150	1.9141	1.8551
Bronchitis, chronic and unspecified	490-491	490-491	0.9383	0.0134	0.9646	0.9120
Emphysema	492	492	0.9770	0.0127	1.0018	0.9522
Asthma	493	493	1.3544	0.0636	1.4790	1.2298
Other chronic obstructive pulmonary diseases and allied conditions	494-496	...[2]	3...	3...	3...	3...
Ulcer of stomach and duodenum	531-533	531-533	1.1192	0.0247	1.1675	1.0709
Appendicitis	540-543	540-543	1.0080	0.0264	1.0597	0.9563
Hernia of abdominal cavity and intestinal obstruction without mention of hernia	550-553,560	550-553,560	0.9432	0.0169	0.9762	0.9102
Chronic liver disease and cirrhosis	571	571	1.0110	0.0069	1.0245	0.9975
Cholelithiasis and other disorders of gallbladder	574-575	574,575	1.0494	0.0445	1.1366	0.9622
Nephritis, nephrotic syndrome, and nephrosis	580-589	580-584	1.7397	0.0777	1.8920	1.5874
Acute glomerulonephritis and nephrotic syndrome	580-581	580,581	0.2422	0.0185	0.2783	0.2061
Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified	582-583,587	582-584	0.4954	0.0195	0.5335	0.4573
Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause	584-586,588-589	582-584	1.6327	0.0958	1.8205	1.4449
Infections of kidney	590	590	0.9878	0.0091	1.0056	0.9700
Hyperplasia of prostate	600	600	1.0232	0.0226	1.0674	0.9790
Complications of pregnancy, childbirth, and the puerperium	630-676	630-678	1.1000	0.0435	1.1853	1.0147
Pregnancy with abortive outcome	630-638	640-645	3.8125	0.0000	3.8125	3.8125
Other complications of pregnancy, childbirth and the puerperium	640-676	630-639,650-678	0.9840	0.0454	1.0729	0.8951
Congenital anomalies	740-759	740-759	0.9984	0.0100	1.0179	0.9789
Certain conditions originating in the perinatal period	760-779	760-769.2,769.4-772, 774-778	1.0765	0.0238	1.1230	1.0300
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome	767-769	764-768,772,776	0.7483	0.0306	0.8083	0.6883
Other conditions originating in the perinatal period	760-766,770-779	Remainder of 760-778	1.4639	0.0371	1.5367	1.3911
Symptoms, signs, and ill-defined conditions	780-799	780-796	0.9102	0.0121	0.9338	0.8866
All other diseases	Residual	Residual	0.7786	0.0082	0.7947	0.7625
Accidents and adverse effects	E800-E949	E800-E949	0.9970	0.0030	1.0029	0.9911
Motor vehicle accidents	E810-E825	E810-E823	1.0117	0.0027	1.0169	1.0065
All other accidents and adverse effects	E800-E807,E826-E949	E800-E807,E825-E949	0.9841	0.0051	0.9941	0.9741
Suicide	E950-E959	E950-E959	1.0032	0.0042	1.0114	0.9950
Homicide and legal intervention	E960-E978	E960-E978	1.0057	0.0030	1.0115	0.9999
All other external causes	E980-E999	E980-E999	0.9675	0.0144	0.9957	0.9393

TABLE 2
COMPARABLE CATEGORY NUMBERS AND ESTIMATED COMPARABILITY RATIOS FOR 10 SELECTED CAUSES OF INFANT DEATHS ACCORDING TO THE NINTH AND EIGHTH REVISIONS

Cause of death according to the Ninth Revision of the International Classification of Diseases, 1975	Category Numbers According to:		Estimated comparability ratio[1]	Standard Error of The Estimate in Column (3)	95 percent confidence limits[2]	
	ICD-9 Revision	ICD-8 Revision			Upper	Lower
	(1)	(2)	(3)	(4)	(5)	(6)
All causes	...	...	1.0000	...	...	...
Certain gastrointestinal diseases	008-009,535,555-558	004,006-009,535, 561,563	0.4678	0.0228	0.5125	0.4231
Pneumonia and influenza	480-487	470-474,480-486	0.7471	0.0200	0.7862	0.7078
Congenital anomalies	740-759	740-759	1.0071	0.0062	1.0191	0.9949
Disorders relating to short gestation and unspecified low birthweight	765	777	0.9630	0.0107	0.9839	0.9421
Birth trauma	767	764-768(.0-.3),772	0.7154	0.0337	0.7813	0.6493
Intrauterine hypoxia and birth asphyxia	768	776.9	0.3270	0.0212	0.3684	0.2856
Respiratory distress syndrome	769	...	...	...	...	...
Other conditions originating in the perinatal period	760-764,766,770-779	Remainder of 760-778	0.8492	0.0098	0.8683	0.8301
Sudden infant death syndrome	798.0	...	...	...	...	...
All other causes	Residual	Residual	0.5455	0.0061	0.5573	0.5335

[1]Ratio of deaths assigned according to the Ninth Revision to deaths assigned according to the Eighth Revision.

[2]The probability is 95 percent that the true comparability ratio will have a value between the upper and lower limits shown. These limits were computed before the standard error was rounded to the fourth decimal.

[3]Chronic obstructive lung disease without mention of asthma, bronchitis, or emphysema (No. *519.3), introduced by NCHS to be used with the Eighth Revision, is comparable to Other chronic obstructive pulmonary diseases and allied conditions (ICD Nos. 494-496) of the Ninth Revision. The comparability ratio for this set of titles is 1.0054, with a standard error of 0.0118, a relative error of 1.2 percent, and 95 percent confidence limits of 1.0285 and 0.9823. These data are not shown in this table because there are no sample data for *519.3.

Source: *MONTHLY VITAL STATISTICS REPORT*, National Center for Health Statistics, DHEW Publication No. (PHS) 80-1120, Vol. 28, No. 11 Supplement, February 29, 1980, pp. 3-4, 12-13.

Appendix D
AGE AND SEX-ADJUSTED MORTALITY RATES

The crude mortality rate is probably the most basic and widely known measure for assessing the health status of a population. When the populations of two or more areas are being compared, however, this measure does not take into account their different compositions. For example, an area containing a high proportion of elderly would expect a higher number of deaths attributed to heart disease than another area having the same number of people but with a relatively low proportion of elderly. There are many ways to adjust these differences; this report uses age- and sex-adjusted mortality rates.

The method involves several steps. First, the age-sex specific death rate (per 1,000 population) is calculated by the following formula:

$$\frac{Da^{m}}{Pa^{m}} \times 1{,}000 \qquad \text{or} \qquad \frac{Da^{f}}{Pa^{f}} \times 1{,}000$$

where Da^{m} is the number of male deaths in a particular age group,

Da^{f} is the number of female deaths in a particular age group,

Pa^{m} is the male population in a particular age group,

and Pa^{f} is the female population in a particular age group.

For this report, one-fifth of the total number of deaths during the period 1973 to 1977 was used. The population base was the Idaho 1975 population. Age-sex specific death rates for the leading causes of death for Idaho may be found in Tables 1 to 3.

Next, the age-sex-adjusted death rate by the direct method is found by using the following formula:

$$\sum m_a \frac{P_a}{P}$$

where m_a is the age-sex specific death rate,

P_a is the standard population in age-sex group a,

and $P = \sum P_a$.

The 1970 Idaho census population was used as the standard population. Note that, in this report, deaths where age or sex was not stated on the death certificate are excluded.

The age-sex-adjusted mortality rates for the United States were calculated in the same manner as were those for Idaho except that mortality data for 1975 alone were used. As a result, since different age categories and a standard population are used, the mortality rates will differ from those published in national reports.

Crude rates and ratios in the infant mortality sections were calculated by dividing the number of deaths in each category (infant deaths, deaths due to certain causes in early infancy, perinatal deaths, fetal deaths, and deaths due to congenital anomalies)

for the period 1973 to 1977 by the number of births in the same area over the same five-year period. (Crude rates for Certain Causes in Early Infancy were calculated using the total population to conform with national statistics.) National figures on fetal deaths and perinatal deaths are not available.

All mortality data for each county are based on the number of deaths to residents of that particular county.

Mortality in Idaho, 1973-1977, Idaho Department of Health and Welfare, 1979, pp. 159-160.